

# ANNUAL REPORT

*OF THE*

CITY OF PLAINFIELD

*NEW JERSEY*

1922







# ANNUAL REPORT

OF THE

CITY OF PLAINFIELD

NEW JERSEY

1922



# OFFICERS OF THE CITY OF PLAINFIELD

1922

## MAYOR

CHARLES E. LOIZEAUX

## MEMBERS OF THE COMMON COUNCIL FOR 1922

MARION S. ACKERMAN, President

|                    |                     |   |
|--------------------|---------------------|---|
| WILLARD W. JAMES   | First Ward          | NELSON Y. HULL                          |
| MARION S. ACKERMAN | Second Ward         | DeWITT D. BARLOW                        |
| WILLIAM C. HUBBARD | Third Ward          | WILLIAM J. BOYD<br>*J. IRWIN TAYLOR     |
| ARTHUR E. FORCE    | Fourth Ward         | JAMES A. MAYNARD<br>†BERTRAM F. TALLAMY |
| PETER J. McDONOUGH | Councilmen-At-Large | HORACE A. STAPLES                       |
|                    | CHARLES C. GRAVES   |   |

\*Take place of William J. Boyd, deceased.

†Take place of James A. Maynard, resigned.

## CHAIRMEN OF COMMITTEES

|                       |                     |
|-----------------------|---------------------|
| WILLIAM C. HUBBARD    | Finance             |
| PETER J. McDONOUGH    | Streets and Sewers  |
| NELSON Y. HULL        | Fire                |
| ARTHUR E. FORCE       | Parks and Buildings |
| JAMES A. MAYNARD }    | Police              |
| *HORACE A. STAPLES }  |                     |
| DeWITT D. BARLOW      | Street Lighting     |
| CHARLES C. GRAVES     | Alms                |
| WILLARD W. JAMES      | License             |
| WILLIAM J. BOYD }     | Miscellaneous       |
| †J. IRWIN TAYLOR }    |                     |
| HORACE A. STAPLES }   | Auditing            |
| †BERTRAM F. TALLAMY } |                     |

\*Take place of James A. Maynard, resigned.

†Take place of William J. Boyd, deceased.

‡Take place of Horace A. Staples, transferred to be Chairman of Police Committee.

## OFFICERS

|                      |                             |
|----------------------|-----------------------------|
| JOHN J. CARROLL      | City Clerk                  |
| RUSSELL JOHNSTON     | Stenographer to Council     |
| ARTHUR E. CRONE      | City Treasurer              |
| WILLIAM R. TOWNSEND  | Collector                   |
| CHARLES A. REED      | Corporation Counsel         |
| A. W. VARS           | City Engineer               |
| A. J. GAVETT         | Consulting Engineer         |
| JOHN R. CONNOLLY     | Judge of the District Court |
| WILLIAM G. DeMEZA    | City Judge                  |
| PATRICK S. KIELY     | Chief of Police             |
| GEORGE FEIRING       | Chief of Fire Department    |
| RAPHAEL YOOD, M. D.  | City Physician              |
| T. O. DOANE          | Building Inspector          |
| HORACE G. ADAMS      | Clerk of the District Court |
| GARRET T. DUNHAM     | Overseer of the Poor        |
| HENRY LIEFKE }       |                             |
| *J. FRED MacDONALD } | Clerk to Board of Assessors |

\*Take place of Henry Liefke, resigned.



### BOARD OF ASSESSORS

|                         |             |
|-------------------------|-------------|
| THOMAS J. HUGHES.....   | First Ward  |
| HARRY C. RUNYON.....    | Second Ward |
| JOHN G. McLAUGHLIN..... | Third Ward  |
| DONALD McINNES.....     | Fourth Ward |
| *CLARENCE BROUARD.....  |             |

\*Take place of Donald McInnes, deceased.

### BOARD OF COMMISSIONERS OF ASSESSMENT

ALBERT H. ATTERBURY, Chairman

CHARLES C. RANDOLPH

GEORGE M. HOLSTEIN

### BOARD OF HEALTH

|                                 |   |
|---------------------------------|---|
| STEPHEN H. VOORHEES.....        | President   |
| EDWARD S. KRANS, M. D.....      | Secretary   |
| SAMUEL BLOODGOOD.....           | Treasurer   |
| FRANK C. ARD, M. D.....         |   |
| F. J. WINN.....                 |   |
| N. J. RANDOLPH CHANDLER.....    | Health Officer  |
| MISS H. O. MATTISON.....        | Assistant Health Officer                              |
| MISS H. O. MATTISON.....        | Bacteriologist  |
| MISS H. O. MATTISON.....        | Registrar Vital Statistics                            |
| MISS ELIZABETH J. ROSENSON..... | Stenographer and<br>Deputy Registrar Vital Statistics |
| MRS. MARGARET ROGERS.....       | Public Health Nurse                                   |
| ALBERT I. LITTELL.....          | Plumbing Inspector                                    |
| CHARLOTTE C. MOODY.....         | Special Case Worker                                   |
| *HATTIE B. MOORE.....           | Special Case Worker                                   |
| DOROTHY SCHLEY.....             | Laboratory Helper                                     |
| MISS MARGARET McCANN.....       | Stenographer (part time)                              |

\*Take place of Charlotte C. Moody, resigned.

### BOARD OF EDUCATION

|                             |                           |
|-----------------------------|---------------------------|
| ARCHIBALD COX.....          | President                 |
| B. VAN D. HEDGES, M. D..... | Vice President            |
| FRANK J. HUBBARD.....       | Secretary                 |
| ALBERT A. TILNEY.....       |                           |
| FRANCIS J. BLATZ.....       |                           |
| F. W. COOK.....             | Clerk                     |
| HENRY M. MAXSON.....        | Superintendent of Schools |

### PUBLIC LIBRARY AND READING ROOM

|                          |                |
|--------------------------|----------------|
| ALEXANDER GILBERT.....   | President      |
| CORNELIUS B. TYLER.....  | Vice President |
| J. HERBERT CASE.....     | Treasurer      |
| J. M. WHITON.....        | Secretary      |
| MISS ANNE K. MILLER..... |                |
| MISS MARY B. WELLS.....  |                |
| LEONARD WALDO.....       |                |
| A. RUSSELL BOND.....     |                |
| McCREADY SYKES.....      |                |
| FLORENCE M. BOWMAN.....  | Librarian      |

### SHADE TREE COMMISSION

|                       |           |
|-----------------------|-----------|
| MILES ROBERTS.....    | President |
| ANDREW J. GAVETT..... | Secretary |
| HERMAN KLING.....     |           |

### BOARD OF RECREATION COMMISSIONERS

|                      |           |
|----------------------|-----------|
| A. B. JONES.....     | President |
| FLORENCE STUART..... | Secretary |
| A. B. WILSON.....    | Treasurer |
| A. L. SEIDLER.....   |           |
| WILLIAM B. FORT..... |           |

### SINKING FUND COMMISSIONERS

|                           |           |
|---------------------------|-----------|
| CHARLES E. LOIZEAUX.....  | Mayor     |
| STUART H. PATTERSON.....  | President |
| ARTHUR E. CRONE.....      | Treasurer |
| JOSEPH R. SANDFORD.....   |           |
| WILLIAM R. CODINGTON..... |           |

### RESEARCH AND ADVISORY COMMISSION

GEORGE S. CLAY, Chairman

SEYMOUR PERKINS  
DUNCAN W. TAYLOR

WILLIAM G. BESLER  
ARTHUR E. SMITH

## MAYOR'S ANNUAL MESSAGE

To the Honorable the Members of the Common Council of the City of Plainfield.

Gentlemen:

In presenting this, my Third Annual Message, I desire to refer to my first communication, in which I stated that "Any administration—no matter how small it may be, is a failure unless it has and can maintain, the confidence of the people, and thereby merit the approval of a majority of its citizens." At that time I expressed the desire that our work together during the next two years would be enthusiastic and prosperous; that the work which we undertook would be accomplished, and that the results of our work and co-operation would prove to our fellow-citizens that our sole purpose was to administer the affairs of the City to the best of our ability in an upright, open and business-like manner.

It is with a feeling of great pleasure and considerable satisfaction that I can say my hopes were realized; and while it is generally conceded that one in public office is not a fair judge of public sentiment, yet I am confident that those of you who have been members of the Common Council during 1921-1922, have maintained the confidence of the people, and it has been an honor for me to have served with you and to have had your unstinted co-operation and support.

The year 1923 is before us—a new year always carries with it a new determination, a new vigor to carry on. Past experience proves to me that the only motive that could inspire you to become members of the Common Council is the desire to serve your City and to have a part in its up-building, thereby making it a more attractive community and a better place in which to live.

My first term as Mayor of the City has terminated—today I begin another term, to which the people of Plainfield have so generously elected me, and I want to express my appreciation of the confidence they have shown in so re-electing and approval of my efforts during the past two years.

Gentlemen of the Council of 1923; the citizens of Plainfield have also expressed that same confidence in you. We are working for the same ideals—my motive of service is identical with yours; we have one and the same viewpoint, the health, safety, security, advancement and improvement of the community in which we live. Therefore there can not be any lack of co-operation on either side, providing that spirit which prompted your entrance and mine into city affairs, is manifested. I therefore enter into my duties as Mayor for the second term with pleasure, as I know there will be a continuation of harmony between the legislative branch and the executive department of the City, as it is only through this spirit that projects are planned, discussed and carried to completion.

### BUILDING DEPARTMENT

I do not know of any one condition connected with a city which proves more conclusively the position a municipality occupies, or which speaks more highly—not only for its progress and for its development—than does the erection of homes, business buildings and industrial plants. It is interesting to note that Plainfield has enjoyed a tremendous growth during the past two years, as is shown by the building permits issued by the Building Department during the years 1921 and 1922. For your information, during the year 1921, 427 permits were granted, amounting to approximately \$1,456,277, and in 1922 five hundred and fifty-seven permits



were granted, amounting to approximately \$2,851,222, or a total of over four and one-half millions of dollars.

Our ratables for the year 1922 were \$42,237,607.00, showing there has been an increase of over 11 per cent in the ratables of Plainfield in the past two years. I feel confident that as soon as the zoning ordinance is effective, the growth of Plainfield will further increase, and I therefore expect this year to be one of the biggest years in the building line in the history of this City.

Undoubtedly, just as quickly as the Building Code Ordinance, together with the Zoning Ordinance becomes effective, additional work and detail will devolve upon the Building Inspector's office, especially so until contractors become familiar with the building code and the public with the zoning ordinance. I therefore believe that our building inspector's department should be in a position to hold itself ready to meet any demand made by the users of the office. At the present time, the building inspector's office is closed for a period of each day. This should not be, and I would therefore recommend that a young man who has had some experience in construction work, the testing of materials and office detail, be employed to look after the clerical part of the department.

I would also recommend that the building department's office be transferred from the position it now occupies on the third floor to the basement, where it can be placed in close touch with the City Engineer and his department.

In November, the nomination of John S. Dahl as Assistant Inspector was forwarded to you for approval. This nomination has been referred to the 1923 Council for their consideration. I would recommend to your honorable body early consideration of said nomination.

## STREETS

One of the primary impressions a person gathers when entering a municipality in the present day is the condition of its streets and highways. The general use of automobiles and the large number of persons constantly traveling throughout the State, the County and the City, have occasion to utilize our streets and highways to a great extent, and the condition of the streets reflects the condition of the city. Well kept streets make an impression which helps to advertise the community, and I firmly believe that our first concern should be to keep our streets and highways in the best possible condition. Personally, I think we can justly say that during the past two years an immense amount of work has been accomplished, due to the co-operation of the State Highway Commission and the Public Service Corporation.

In my last message, I was able to advise we had completed the first link of State Highway Route 9. At that time I reported the highway had been completed along East and West Fifth Street to Plainfield Avenue, and from Fifth Street on Plainfield Avenue to Front Street. In June of this year a contract was awarded to the Newark Paving Company for the permanent paving of the second section of Route No. 9, extending along Front Street from Plainfield Avenue west to the city line. Unfortunately, because of labor conditions, railway embargoes, scarcity of materials and other unforeseen difficulties arising in the re-laying of the tracks, together with the strike effective throughout the quarries of New Hampshire and Vermont, which made it impossible to procure granite blocks, we have not been able to make the progress we had planned. These conditions, as outlined above, made it impossible to complete the work, and therefore, only about one-half of the work has actually been accomplished. Every effort should be made to see that just as early in 1923 as is possible, the work is finished.

When this section of the highway will have been completed we will have a splendid route from one end of the City of Plainfield to the other, at a cost very moderate to the city itself, as we were able to get the State Highway Commission, through the Reimbursement Act, to contribute \$100,000 out of 1924 funds, towards this section of the highway. In addi-

tion to that, the Street Railway Company under its franchise, was obligated to pay half the cost of the paving upon the portion of the street where double track railway exists and one-third of the cost of pavement where single track railway exists.

Another street undertaking was the improvement with permanent pavement of Richmond Street from East Second Street to East Fifth Street, and also that portion of West Front Street lying between Washington Avenue and Plainfield Avenue. Part of the cost of this pavement will be assumed by the Street Railway Company, so that as a matter of fact, with the assistance of the Public Service Railway Corporation and the State Highway Commission, there has been put down approximately two and one-half miles of permanent highway, which work has been accomplished at a very small cost to the taxpayer himself.

Ten streets in various parts of the City were improved by the construction thereon of concrete curbs and gutters and macadam pavement surfaced with tarvia. These streets are so constructed that when the present macadam becomes worn, a permanent bituminous surface can be constructed thereon at a moderate cost. A number of streets in the Netherwood Hill section have been resurfaced, and the macadam streets in general have received their annual treatment with tarvia "B".

For over twenty years, agitation has been carried on by property owners in that section, for the removal of the Midway embankment extending from Netherwood Avenue to Terrill Road. This embankment has long been a menace—not only to the people in that immediate vicinity, but to the public at large. It has stood out as a hindrance against the development of that section of the City and it is a pleasure for me to be able to say that the work of removing this embankment is now under way and in fact, practically completed. I feel confident that the value of the property in and about this improvement will be increased to a great extent, resulting in increased ratables which will be a direct benefit to the City, as well as a great improvement to the property in that immediate vicinity.

The efficiency of the Street Department in its functions has been increased during the past year by the purchase of a motor pick-up sweeper for cleaning permanent pavements. This piece of apparatus has proved most satisfactory and also economical and it has made possible the clean condition of our permanent pavement at a considerable reduction in cost over the old method.

In the recent inspection of the street equipment it was shown that our equipment is in fine shape, with the exception of the steam roller, which in my opinion has now served its usefulness. I would recommend that the Street Committee purchase a new roller and would suggest that, instead of purchasing a roller of the steam-driven type, a gasoline type of roller be investigated.

Additional snow removal equipment during the past year has been added, which will increase our facilities and enable us to keep our principal streets open for traffic in any but the most extraordinary storms. The employment of up-to-date modernized apparatus has enabled the City Engineer to save from the budget appropriation for 1922 about \$10,000. With this saving it was possible to improve West Third Street from Plainfield Avenue to Prescott Place by constructing a sheet asphalt surface 16 feet wide on the existing macadam. The unpaved sides of the roadway of this section of Third Street were covered with crushed stone and slag utilized from the old sewage disposal plant. The old macadam on West Third Street from Prescott Place to Clinton Avenue, which has been in very bad shape, has been rebuilt with crushed stone preparatory to the construction of a permanent pavement surface thereon at some future time.

In addition to the work of this department on the streets, considerable work in the way of construction of storm sewers was undertaken, largely in connection with the drainage of the State Highway. These sewers form the basis of a system which will eventually extend over a consid-



erable portion of the City and will do much to relieve the flood conditions which prevail in many places. A large storm sewer was constructed along Randolph Road from Arlington Avenue to Cedar Brook, which will eliminate the flood conditions that have prevailed along Arlington Avenue and Randolph Road. This sewer is planned to extend easterly along Randolph Road to Park Avenue and finally to Hillside Avenue, where it will connect with other storm sewers draining that section of the City east of Park Avenue and north of Randolph Road as far as Martine Avenue.

The work of storm sewer construction is an important one, and much remains to be done in that direction. It is one of the most important features of permanent improvements and is also one which, being buried underground, the importance and necessity of it is least appreciated. A complete system of storm sewer construction has been outlined, which work will be carried through when money becomes available. These storm sewers are naturally necessarily expensive, because they must be of large size. It is, however, only through their construction that surface water can be promptly and properly removed from the streets.

During the past year a complete survey of Cedar Brook has been made; all data accumulated and the whole project turned over to a competent engineer for the purpose of working out the best plan for developing Cedar Brook as a storm sewer which will relieve the flood conditions and inconvenience caused the people living along this brook. I sincerely hope that during the coming year this may be worked out to a completion. I think it is one of the important matters which we have before us this year, and I hope your honorable body will see that enough work to at least partially remedy the present condition be accomplished.

I trust the Street Committee will be able to give early consideration and endeavor to bring about an elimination of the flood conditions that prevail at the intersection of Fourth Street and Grant Avenue; Fourth Street and Spooner Avenue; Third Street and Spooner Avenue and South Second Street east of Grant Avenue. I would also suggest that in addition, drainage facilities be provided for taking care of the flooded condition of East Second Street.

Another improvement that has reacted to the favorable consideration of Plainfield was the erection of one hundred new street signs along the principal streets of the City. These signs consist of four enameled plates on steel posts on each street intersection, which makes it possible for the street names to be read from any direction. I would recommend that an increased appropriation be made for the erection of similar signs during 1923 and that the Street Committee include in its budget such an appropriation, until all of the streets in the City of Plainfield are covered.

There are a number of streets in the City over which there is a tremendous amount of traffic and which, being water-bound macadam, are continually in need of repair. I believe that there would be a considerable saving to the city in cost, providing it is possible to improve these streets during this year with asphalt pavement. It is therefore suggested that, providing funds are available and the work can be done without jeopardizing the City's funds, that asphalt pavement be constructed on the following streets:

West Second Street from Central to Plainfield Avenues.  
Central Avenue from West Front Street to West Seventh Street.  
Liberty Street from West Front Street to West Seventh Street.  
West Fourth Street from Watchung Avenue to Plainfield Avenue.  
East Second Street from Richmond Street to Watchung Avenue.

I would also like to see the following done:

1. Improvement of streets in Queen City Terrace.
2. Improvement of Myrtle Avenue east of Compton Avenue and extending into Green Brook Park.
3. Improvement of Midway Avenue from Berckman Street to Johnson Avenue.

In making my recommendations as to what I should like to see taken up by the Street Committee during 1923, I wish it clearly understood that said recommendations are based on our ability to carry out these improvements without an increased appropriation to the Street Department, or an increased tax rate.

I would recommend that a low level sewer be installed in Green Brook Park so that proper sanitary facilities may be established in the park for the public.

During the past year a number of conferences have been held with the Road Committee of the Board of Chosen Freeholders, as regards having the county take over East Front Street from Watchung Avenue to Terrill Road, in which case they will agree to pave that street for its entire length to a width of 22 feet, and after it will have been completed they agree to take over the maintenance of that thoroughfare. In agreeing to carry out this work, they make it obligatory on the part of the City to co-operate with them in extending the width of this road on both sides a distance of nine feet.

While I believe we should co-operate with the Board of Chosen Freeholders in every way possible, and while I am much in favor of having a permanent pavement extending a through thoroughfare over Front Street, I am confident that we are not in a financial position to carry out the putting down of this additional pavement, together with curbs and gutters along the entire length of that street. I have arranged for a meeting with the Road Commissioners of the Board of Chosen Freeholders to be held Tuesday, January 9th, and providing our finances will permit, I would suggest that a proposition be submitted to the Board of Freeholders that, providing they will take over East Front Street from Watchung Avenue to Terrill Road and put down a permanent pavement consisting of a concrete base and bituminous surface for a width of twenty-two feet, the City of Plainfield will agree to extend said pavement a distance of approximately nine feet on each side and include the curbs and gutters along said street from Watchung Avenue to Netherwood Avenue.

It is my opinion that if a proposition such as outlined above is submitted to the Board of Chosen Freeholders, they will proceed. This proposition has been under way for the past year and a half. The present road committee of the Board of Chosen Freeholders are favorable, and I feel that before any change in the personnel of the Road Committee takes place, we should use every effort to meet the ideas of said road committee and acquire the county's help in the construction of approximately two and one-half miles of permanent pavement.

## CITY YARD

Much thought and consideration during the past year as to the proper development of the City Yard located on South Avenue, has been given by the members of the Street Committee. In going over this matter, it is my opinion that the first consideration should be the building of a new trestle to take the place of the one which has been condemned by the Railroad. Elaborate plans have been submitted for the erection of other buildings, such as stables, garage, etc., for the housing of the equipment of the Street Department; but I believe rather than make a large expenditure of money for the development of buildings on this city yard, it would perhaps be better policy to erect a semi-fireproof building. In fact, a building that would render us the same service but at not such a large expenditure of money as those buildings which have been planned. Furthermore, after we are once located with our equipment, we can more readily determine what our requirements will demand.

Outside of the cost of the construction of the trestle, I believe an appropriation of \$7,500 would erect sufficient buildings for the storage of necessary supplies, together with room for the housing of our motor equipment and horse-drawn vehicles. If this work were quickly undertaken, I believe the yard would be available for use early this Spring, and instead of having our equipment housed in a number of different places,



all of it would be assembled at one point and under one supervisor, which would undoubtedly render far better service. The carrying out of the above would release the Street Department's use of the old fire house on West Second Street, and I would recommend that this property be appraised by three reputable men in the City of Plainfield and offered for sale at a figure not less than that which can be determined by the average appraisal of the three real estate men.

### STREET WIDENING

In my last two messages I have expressed the desire that some definite work be started or at least a plan formulated for the widening of the following streets:

Washington Street between Front and Seventh Streets.

Church Street between Front and Third Streets.

Sycamore Street between Fifth and Seventh Streets.

These streets are all in close proximity to our business section and eventually will become important streets and busy thoroughfares. They need widening, and I feel that inaction on our part is hindering the development of these streets and thereby depriving the city of valuable revenue in ratables. The development of Church Street into a business section is not far distant and it is my strong belief that a definite plan—or at least some information, should be developed early this year as to what width these streets should be widened. May I ask that this be given your early consideration?

### FRONT STREET LIGHTING AND WIDENING

I regret to state that, although I have given continuous attention for the past eighteen months and have had the undivided efforts of the Chamber of Commerce for the past year, it has been impossible to bring to a successful conclusion the widening of Front Street and the installation of a white-way system through the business section during 1922. The reason that this improvement has moved so slowly is due to the fact that a great many interests have had to be considered.

The idea as expressed in my last message was to have the owners of property dedicate so much of the present sidewalks as extends back of the building line along West Front Street, from Bank Place to Grove Street on the north side and from Church Street to Central Avenue on the south side, widened at least four feet. At this time I can report that 85 per cent of the property along this street has been secured by such dedication. There is at the present time but one large owner withholding his consent, and I believe as soon as he is convinced that the work can be accomplished without destroying his present sidewalks, that he will sign the necessary dedication map. Two or three others besides this one large property owner have refused to co-operate.

The writer and the Chamber of Commerce have gone just as far as we possibly can in endeavoring to secure the co-operation of these particular individuals—all to no result, and I would suggest that this matter be taken up and immediate action started towards the condemnation of the necessary land required so that this work can proceed early in the Spring.

When Front Street is widened four feet on each side, it will give us a roadway enabling two lines of traffic to pass between the trolley tracks and the curb. Simultaneously with the work of widening Front Street, I would recommend that a white way of the most modern and up-to-date design be installed throughout the business section, and as I suggested last year, it should run along Watchung Avenue from Fourth Street to the brook; along those portions of Front Street already mentioned; Park Avenue from East Front Street to Fifth Street and also on Somerset Street from Front Street to the brook; all to consist of 400 c. p. lamps installed on appropriate standards. This work should be carried out with all dispatch. Contract for the cutting of and widening of Front Street, together with the installation of new lighting, should be awarded

if possible to contractors, with a fixed time limit, so that the business men along this street will not suffer any great inconvenience.

## PARK AVENUE AND SOMERSET STREET WIDENING

There is another very important matter which we must keep in mind, one which has been before the public for fifteen years at least and one in which they are all vitally interested—that is the widening of Park Avenue and Somerset Street.

As pointed out in my message last year, I selected three competent real estate men to give me an estimate of the value of the land that would be taken and damages that might be sustained from widening the street. There were also employed three representative contractors and builders to give me an estimate as to what the approximate damage to buildings would be in the carrying out of the project. In addition, I had the engineering department prepare estimates of the cost of paving the new portion of the street. The total cost of the widening of forty feet, which in my opinion is the proper one, will amount to \$526,305. This year, in order to place before you a definite estimate as to the completed cost of the improvement, I secured the services of three of the most qualified men I could find to give me a figure as to what in their opinion would be derived from this improvement in the way of benefits to adjacent property.

This report shows that basing these figures on a forty foot widening, we would derive approximately \$308,650 as the amount of said benefit. Deducting this amount from the estimated cost of the improvement, it leaves the sum of \$217,655 as a net expenditure of the completed widening. I do not believe the financial condition of the City will permit the expenditure of such a large amount of money for this improvement at the present time. There will, however, be an increase in our average ratables in 1924 from approximately 32 millions to about 40 millions. This increase in ratables, together with the amount of bonds that will mature this year, the amount of assessments which will be confirmed by the Commissioners of Assessment for improvements made in 1921, 1922 and 1923, will give us a sufficient leeway in our debt limit to enable us to carry forward this improvement in 1924.

I would recommend that this project be considered carefully by your honorable body, and that plans be formulated to carry out this improvement in 1924.

## STREET LIGHTING

Following out the investigations of the Street Lighting Committee of the 1921 Council, it was pointed out in my message that the Committee was of the opinion that it would be advisable to have 60 c. p. lamps installed in place of the 32 c. p. lamps which had been furnishing the lights to the City. At that time I told your honorable body we had not been able to arrive at an agreement with the Public Service Electric Company relative to the contract into which we were contemplating entering. Since that time the City has entered into an agreement with the Electric Company, and under the terms of same, it was decided that all the present 32 c. p. lamps should be replaced by 60 c. p. lamps, but not until, however, the latest and most modern, as well as most efficient fixtures, can be installed simultaneously. In other words, we made an agreement with the Public Service Electric Company to replace as many of the 32 c. p. lamps with 60 c. p. lamps as they could furnish new fixtures for; and the agreement further stipulated that they shall replace not fewer than four hundred each year until the work will have been completed. There are approximately ten hundred 32 c. p. lamps, and at this writing about three hundred and fifty of that total have been replaced with 60 c. p. lamps, together with the new fixtures of approved design. When the contract has been complied with, which should be the early part of 1924, I believe our city will have an exceptionally satisfactory street lighting system.



In this connection, we appreciated the fact that even with 60 c. p. lamps, the lighting conditions would not be improved unless one of the greatest detriments to good lighting be removed; namely, the lower branches of trees, and with this thought in mind the Shade Tree Commission has given considerable time and attention to the trimming of trees. Greater results would have been accomplished along this line had it not been that their work was hindered on account of the refusal of the men to work for the wages given. However, considerable work has been done and I hope that in making up your annual budget for 1923, a sufficient appropriation will be made to the Shade Tree Commission so that this important work will continue until all the trees are trimmed to such an extent that they will not in any way interfere with the increased lighting facilities of the City.

In the development of Green Brook Park, there will be a Boulevard extending from West End Avenue to Clinton Avenue. There will also be entrances to the Park on Clinton Avenue, West End Avenue, Myrtle Avenue, Compton Avenue and Albert Street.

I would recommend that the Lighting Committee start an investigation as to the proper method of illuminating this Park, including boulevards and paths, procure estimates of cost, design of standards, cost of installation and any other information procurable. The Park must be well lighted and as it is our desire to have it open for use during the early part of the year, I would suggest this be given prompt attention.

## MUNICIPAL PARKS AND PLAY GROUNDS

One part of our varied program which shows considerable progress and accomplishment during the past year is the development of our park system. In my last message I advised you that the City had secured land along Green Brook on the city side of the brook, from Clinton Avenue to West End Avenue in the rear of Myrtle Avenue and West Front Street, consisting of approximately forty-two acres, at a total cost of \$30,000. During the present year we have added to this Park approximately three acres, included in which is the property known as "Washington's Headquarters", located at the corner of Front Street and Geraud Avenue. Perhaps it was from a sentimental point of view, but I did feel that it was advisable for this historical building of Revolutionary fame to come under the control of the City and thereby be protected for years to come.

During the year we have had a complete working plan of the municipal park designed by Olmstead Brothers, of Brookline, Mass., one of the largest, as well as best landscape and engineering concerns in the country, and under their jurisdiction and with the help of the Park Superintendent, J. F. Dyer—who was recommended by them—very material progress has been made.

All the park property in our possession has been thoroughly cleaned of underbrush; all objectionable material removed and already splendid results are being shown in the development of a park which we have been advised has some of the best natural facilities that could possibly be found for park purposes. Anyone who has been on the grounds since the work was started, can not help but realize a remarkable change. In fact, those who may have seen the park a year ago and who would look at it now, would scarcely believe that in a period of one year so much could be accomplished along the lines of development.

A Boulevard has been staked out, which when completed will give a thoroughfare through the whole length of the Park, and will be of sufficient width to enable parking on both sides of the road, with sufficient space between for two lines of cars to travel.

In this connection, I would recommend to your honorable body that this Boulevard extending from West End Avenue to Clinton Avenue as now planned, be known as "Memorial Boulevard". I would also suggest that the Winfield Scott Post, together with the Spanish-American War Post; Frank I. Donnelly Post, No. 9; Veterans of Foreign Wars; Company K, Veterans Association; Ball-Kirch Post, and any other similar organiza-

tion, be given the privilege of planting trees along this Boulevard in honor of dead comrades.

Practically the entire Park has been rough graded and is now in such shape that with a few months of spring weather, a very substantial park will have been established. Numerous drains have been placed; a six foot fence has been erected along the entire length of the park property; the Boulevard has been rough graded from West End Avenue to Myrtle Avenue; a skating pond has been made and much work towards the preservation of trees has taken place.

There will be developed during the coming year an athletic field for baseball and football, also possibly a running track, the erection of field houses and a refreshment pavilion. It is our hope that we may be enabled to erect a band stand at the location planned, which creates a natural amphitheatre. I hope with all this effective, that during the Summer money may be raised by some of our good citizens to make it possible for the people of Plainfield to enjoy some good band concerts.

I would recommend that after the finished grading of the Park and when the grass seed has been sown, and the shrubs planted, that the park be shut off for a period of six weeks to give it a start.

The whole project is too large to be dealt with in detail in a document of this character and I will in the near future, through the public press, give a description of the whole park project, together with a cut, which I wish the people would carefully study, as it will enable them to see the splendid scheme we are working out; which to my mind will give to Plainfield one of the most beautiful park sections possible for any municipality to possess. It will be a place to which we may proudly take our visitors, and when the roadway has been completed, it will be a drive through which no doubt tourists will constantly travel.

I am very much pleased with the work that has been accomplished on this project during the past year and the interest that each one of you have maintained in this particular development.

The development of the park during the first six months will be sufficiently advanced to become available for the use of the younger element of the City as a complete playground. I would recommend for your consideration that the supervision of the play ground work be assigned to the Recreation Commission, and that a sufficient sum be appropriated to their use for the purpose of securing the services of a man of experience who is proficient and able to be placed in full charge of the recreation activities going on in the park.

### CITY HALL PARK

During the past year all the buildings on Watchung Avenue extending from the City Hall grounds to East Fifth Street which were acquired by the City, have been razed. This leaves a wide open area around the City Hall, and while it not only allows passers by to view the Municipal Building, it appeals to me as the most desirable spot for the erection of a war memorial.

Desiring to procure the attitude of Mr. George P. Mellick, Chairman of the Memorial Advisory Committee, I wrote him early last year asking him if he felt that the site around the City Hall was suitable for the war memorial. Mr. Mellick's opinion corroborated mine. We had a design of the War Memorial made by Lawrence F. Peck. This design, while not fully passed upon by the Committee, has received very satisfactory comments. This memorial is intended to act as a tribute "To honor those who served our country and in memory of those who died in the wars of the United States for the establishment and preservation of our Republic".

It does seem to me that we should have some sort of a memorial commemorating these services, and I am of the opinion that if the City will appropriate the necessary funds for the development of the grounds, the patriotic public of Plainfield will contribute funds for the erection of the Memorial itself. For information, the estimated cost of this project as submitted is:



|                             |          |                 |
|-----------------------------|----------|-----------------|
| Development of grounds..... | \$25,000 |                 |
| Cost of Memorial .....      | 50,000   |                 |
|                             |          | Total, \$75,000 |

The City should take the initiative and develop the grounds and I therefore recommend same for your favorable consideration.

## COUNTY PARKS

Various communications have been submitted by different organizations of the City of Plainfield to the Common Council, recommending certain sites for the development of a County Park. These communications have been referred by your honorable body to the Research and Advisory Commission for consideration.

Inasmuch as Plainfield is the second largest tax payer in the County and must pay approximately one-fifth of the cost of the development of county parks, I am of the opinion that if our desires were made known to the Union County Park Commission as to what site was in our judgment, the proper one to develop, that the Park Commission would give it early consideration. It is therefore recommended that a conference be arranged between the members of the Common Council; the Research and Advisory Commission, together with the representatives of the various civic organizations and the President of the Chamber of Commerce, with an idea of making definite recommendations to the County Park Commission as to the logical place for the immediate development of a County Park.

Having gone over practically every available site within the city limits which could possibly be developed for park purposes, I desire to suggest that a thorough investigation, as well as a personal inspection be made of the property located on the south side of Randolph Road, bounded on the east by Kenyon Avenue and on the west by Park Avenue, and extending to the County Line. This property is adjacent to a settled section of the City. The tract of land I have in mind contains approximately 67 acres, which in my opinion lends itself admirably to park development, as it is not in its present condition valuable land, but it does contain all the natural advantages such as lakes, brooks, trees, high land and lowland. Furthermore, this property being in close proximity to the High School and Evergreen Avenue School, also makes it attractive as a park development. I am sure that there is enough available land in this section to have a complete athletic field—both for the seniors and juniors—together with tennis courts, etc. This undoubtedly could be used more particularly by the students of the High School and by so doing, would save the City of Plainfield over \$2,000 per year for the maintenance of their present athletic field.

## FIRE DEPARTMENT

Our Fire Department today consists of 34 men, included in which is one Chief, one Assistant Chief and three Captains. A great deal of attention has been given during the past year to the training of the men. This has developed an efficiency clearly demonstrated in the manner in which fires are being handled. As an illustration; you will be interested to know that, although there were two hundred and sixty alarms of fire during 1922, the total losses resulting from these fires amounted to approximately \$16,000. This is due primarily to the timely arrival of the apparatus and the splendid efficiency of the men, which has been developed through considerable training.

A survey of the fire equipment last Fall shows conclusively that our apparatus is in fine condition and that we are amply equipped to take care of any reasonable fire that might take place.

During the year there has been added a new 75 foot aerial hook and ladder truck; the combination chemical and hose wagon has been repainted; 1,000 feet of 2½-inch hose has been added to the equipment, together with additional chemical hose. Five cars have been re-painted and re-varnished; a general overhauling of various fire houses—the work

having been done by the men of the department. Ten new hydrants have been installed, giving us a total of 422 hydrants at the present time.

In summary; our fire department is splendidly equipped. We have an efficient organization ready and capable of giving the very best of service, which I am sure is a considerable satisfaction to the tax payers of the City. It is a decided relief to the executive of a municipality to know that there is such a department in his City, as it takes from him many of the worries which must necessarily confront those who know their organizations for this purpose are not adequate to meet a serious demand.

There should be no further expenditure for this department in the way of equipment, but I would recommend that the Fire Committee of this Council take quick action in seeing that improved sanitary conditions, as well as larger sleeping quarters be procured for the men who are on duty at Headquarters. Plans and specifications should be prepared at once for the alteration of this building and work should be started as early in 1923 as is practical.

In view of the fire fighting facilities which we maintain, together with the fact that we have a completely motorized department, a full paid membership and an exceptionally small amount of fire loss occurring during the past few years, makes me feel that the property owners of this City who maintain through the payment of taxes, so complete an organization for fire protection, are entitled to lower rates of fire insurance. I would therefore recommend to your honorable body that a conference be held with the rating bureau, with the idea of having Plainfield placed in Class-A, which would materially reduce the rates of insurance we are now obligated to pay under the present rating schedule.

Much discussion arises as to at what speed equipment should be run in returning (from fires, and I would recommend that orders be issued that in returning from fires, equipment be operated at a speed not to exceed 20 miles per hour; and that in returning from fires which lead through congested districts, extreme caution be exercised.

In conclusion I desire to thank Dr. Nelson Y. Hull, former Chairman of the Fire Committee, for the untiring energy and interest he manifested in the work of the fire department. He, together with the members of his committee, as well as the Chief and his staff, are entitled to commendation for the appearance at all times observed at any and every house of the fire organization in this City.

## POLICE DEPARTMENT

There is no function of a municipality so necessary for its welfare and progress than an efficient, highly disciplined police department, and I am glad to say that we have this possession.

Our Police Force today consists of 29 men, composed of 1 Chief, 1 Captain, 1 Lieutenant, 3 Sergeants and 23 patrolmen, together with the Clerk of the Court and Driver. The building up of outlying sections of the City and ever increasing use of motor vehicles have added a great burden to this department, in the maintenance of law and order and the proper supervision and direction of traffic. This condition is becoming more difficult to handle. To meet it we have during the past year, increased our motorcycle division by two new pieces of equipment. We have also posted at each entrance to the City, as well as on the main routes of traffic, speed warning signs. Traffic officers have been stationed at the most congested street intersections: Two Milliken Traffic lamps have been installed and additional traffic standards have been placed at street intersections in various parts of the City; all safety measures to protect life and avoid accidents.

We have also had the crosswalks within the busy sections of the City painted, and I most urgently request the pedestrians of our City to help themselves, as well as the traffic officers, by walking within the confines of these painted crosswalks. It is easier for drivers of motor cars to regulate their speed if they feel that people will use these designated cross-



ings. It is certainly safer for pedestrians themselves to learn to use the crossings which are painted, than to be running across the street at any point which seems to suit their fancy. It is a very dangerous practice, and while the City Officials are doing their best and spending money for the purpose of designating these crossings, the citizens themselves should be willing to help by avoiding unnecessary danger. I wish to urge upon everybody that if close attention is given to the above, there will be a saving of life and limb, and will also make lighter the responsibility of those upon whose shoulders rest the supervision of traffic regulations of the City.

In my last message I commented upon the advantage of motorcycle patrol of the City. Our first experiment has worked out so satisfactorily that I would recommend that this service be increased and if necessary, there be added to the police force of this city additional patrolmen for the motorcycle division, so as to patrol outlying districts more frequently.

During the past year, investigations have been carried on with the representatives of the Gamewell Police System in regard to supplanting the system which we now have. The police call system now in use was installed in 1898, and it is at the present time much in need of repair. It is my opinion that it would be well for the Police Board to have an up-to-date installation that will enable immediate communication by the Officer in charge of the desk with every police officer in the city limits, within a very few minutes.

During the past year, it was pointed out by the State Department of Institutions and Agencies that Police Headquarters are in need of alteration. They suggested especially the installation of new and improved cells. I would advise that this matter be taken up by the Police Board and that the recommendations of the State be carried into effect.

I would recommend that the Board of Police carry out this year the procedure followed last year in the matter of having all traffic signs and traffic posts re-painted and re-lettered.

I am justly proud of the record of the Department for the past year. They have had a very trying one, not only because of the increased traffic difficulties, but also because of the additional responsibilities placed upon them in the carrying out of the provisions of the Enforcement Act, which has given them a great deal of additional work. In spite of these increased responsibilities, our city was never in a cleaner and more orderly condition than today. We have practically no crime in the city; disturbances are infrequent and everybody feels perfectly safe and secure, and it is the result of the thorough and careful supervision of the present day conditions by the members of our Department. It is a great relief for everyone to feel that he is living in a city with a police department developed to the degree of efficiency and disciplined to the point of obedience and prompt attention to duty.

## PARKING

In connection with the traffic regulations; I wish to point out that one of the most difficult problems to solve is that of parking of cars in the business sections, particularly along East and West Front Street. It is hard to draw the line. If parking be entirely prohibited it may possibly be an injury to business along this thoroughfare. On the other hand, if it is not eliminated it is also an injury to business. It is a subject which requires most careful attention and I think the remedy that will relieve the present situation is to provide a parking space.

The Board of Police contemplates the preparation of a public parking space in the rear of the buildings along Front Street and extending from Somerset Street to Watchung Avenue. Undoubtedly early this year the Police Committee will make recommendations as to what in their opinion will be the cost of the development, together with recommendations to you for your favorable consideration. The business men, to the extent of giving the City leases, have co-operated to their fullest extent.

## SALARIES

The question of salaries of members of both the Fire Department and Police Department was brought to your attention last year. It was pointed out at that time that in addition to the regular salary established by ordinance, we were paying the members a bonus. It was paid first because of the fact that the salaries of members of the police and fire departments may not be reduced, and it was thought hardly fair to tax payers to fix a permanently high salary for the members of these departments during abnormal times, because when things became normal and the cost of living receded to where it was in 1914, it would be possible to reduce the salaries to meet the new conditions. It was felt by most of us that conditions would become normal long before this, and that the cost of living would reach the point where it might be possible for men to live at the old rate of wages. I am satisfied that this condition will not be brought about for a long time, if ever, and felt it was only just to the members of the departments that they should know positively what their future might be, and upon my recommendation to the Common Council, the bonus was made a part of the regular salary of the members of these departments, the same to take effect today. I feel this is the proper thing to do, as I believe the City, by paying salaries sufficiently high, is in a position to get a higher calibre of men and be in a position to demand the services which will enable our departments to operate at their present high efficiency.

In this connection, I might add that while I believe the members of both departments should be adequately salaried, I have nevertheless kept in mind the welfare of the tax payer, who must pay the salary. I do not believe it is fair to the tax payers of this City to be called upon to pay the same rate of salary for members in the one-platoon system as they would be entitled to receive in the two-platoon system, and in recommending to the Common Council the making of the bonus as part of the permanent salary, it was stipulated that the ordinance itself should contain the proviso that these salaries are based upon the one-platoon system, and if at any time this system is changed to a two-platoon system or any other system other than the one-platoon, the present salaries would cease and the salaries in force before the last increase would again become operative. I think this is manifestly fair, as already stated, and while we want to do all we can for the present members of the departments, we must also keep in mind the right and interest of those who pay the cost of the operation of these departments.

I believe the men appreciate the permanent salaries and have shown their appreciation by the splendid results obtained in both departments during the past year.

I can not let this opportunity go by without extending to the members of the department my personal appreciation of their services.

## ZONING

The zoning of the City of Plainfield which was recommended in my last message to your honorable body, has made material progress during the past twelve months. In accordance with the statute, the Common Council appointed a Zoning Commission and employed a zoning expert—one of the best that could be obtained. This Commission has worked hard and faithfully, the result of which has been a tentative zoning ordinance on which public hearings are now being held.

As far as can be gauged by the attitude of those who attend the hearings, the proposition has met with very favorable consideration. Further hearings by the Commission will undoubtedly be held, and after such hearings, changes in the tentative ordinance as they deem proper, because of suggestions and recommendations brought out at the hearing, will be made and the presentation of a recommended zoning ordinance will be made to the Common Council. I sincerely hope that the ordinance recommended by them will be speedily adopted, so that the general welfare of the City will be protected.



I am satisfied that the general public approves of this method of protecting the property owners of our city. I think everyone will agree that it is unjust to have it possible—as it now is—for some one to thoughtlessly, as I charitably express it, erect something objectionable in a neighborhood which will destroy the value of properties already established there. I know every home owner will feel secure if he knows that after he has built a fine residence in a section of the city, that its value can not be destroyed by either the encroachment of business or any other undesirable building.

The Zoning Ordinance, when it becomes finally effective, will enhance the value of property in every section. The business section—which everybody knows should be confined there, will enhance in value only for business purposes. The residential sections will also enhance in value because of the fact that the owner will know that his property will not at any time be destroyed by undesirable structures. In summing up:

1st. City will be beautified.

2nd. Property will be protected.

3rd. Values will be increased by the enacting of a Zoning Ordinance.

I trust no time will be lost in the adoption of this Ordinance after it has been presented to your honorable body by the Zoning Commission.

### BOARD OF CHOSEN FREEHOLDERS

I am glad to advise you that the conferences held last year with the Board of Chosen Freeholders have accomplished definite results, as we have obtained the consent of both Union County and Somerset County to construct a magnificent bridge across Green Brook Park at Clinton Avenue. This bridge is now under construction. It is in full harmony with the general layout of the Park system, and while it will not be completed before Spring, I know it will help add to the beauty of the park.

I am also pleased to report that the Board of Chosen Freeholders of both counties approved of our request and have erected a new bridge of approved design over Elm Street. Further improvements accomplished in the City of Plainfield by the Union County Board was the erection of a new concrete bridge over Cedar Brook at Randolph Road and the installation of a storm sewer in Terrill Road. Both improvements were much needed and I am sure have been a great benefit to the City. Informal requests have been made this fall, and my hopes are that we may be able during the coming year to secure the favorable consideration of the Board of Freeholders to the following improvements during the year 1923:

1. The taking over of East Front Street and Watchung Avenue to Terrill Road and the construction of a permanent pavement along its entire length.
2. The erection of a new bridge over Geraud Avenue. (Joint action with Somerset County Board required).
3. The erection of a new bridge over Farragut Road. (Joint action with Somerset County Board required).
4. Re-painting of the Watchung Avenue bridge and the installation of lighting fixtures on same. (Joint action with Somerset County Board required).
5. The sand blasting of West End Avenue bridge and the installation of lighting fixtures on same. (Joint action with Somerset County Board required).
6. Hill Street bridge over Cedar Brook.
7. South Second Street bridge west of Clinton Avenue.

With these projects completed, Plainfield will be in very good shape so far as bridges in which the county is interested, are concerned.

I desire to take this opportunity of expressing my thanks and appreciation of the efforts made by our representatives on the Board of Chosen Freeholders, as well as the constant, courteous and fair treatment I have received at all times from the different committees of the County Board, including the County Engineer, with whom I have been in communication

and with whom I have held conferences. They appreciated very much our calling to their attention the requests we desired, and appreciate the fact that we are willing to sit in conferences and discuss matters which have enabled us to accomplish so much, and this policy, if continued, will enable us to accomplish much better results in the future.

CIVIC ORGANIZATIONS

To the various civic organizations of Plainfield, the Mayor's Clean-up Committee and the newspapers, I express my appreciation of the interest they have taken during the past two years in public affairs, and for the assistance they have rendered on different occasions. In particular do I wish to thank the Chamber of Commerce, which has proven a very beneficial semi-public body. They have rendered assistance in many of the public improvements, particularly in helping to secure the consent of owners of property along Front Street where we desire to widen that street; splendid service in connection with obtaining the consent of property owners of the land in the rear of the buildings on Front Street, which is to be utilized for parking space, and also for the service they have rendered in helping to create sentiment in favor of the zoning problem. In fact, they have been very enthusiastic towards every public project which has been brought up during the year—in every instance they have supported the efforts of the administration for public improvements, and anything which is for the benefit and development of the City of Plainfield. I feel that they are a valuable asset to the City of Plainfield as a whole, and to the governing body in particular.

SURVEY OF PROPERTY OWNED BY THE CITY

In checking over various properties owned by the City, I feel that we have many parcels of property that are returning to us no revenue, and at the present time are of no special benefit to the City. In particular, I would call your attention to the large tract of land, on a small part of which is located the Industrial Home and the Isolation Hospital. This property is designated as "Sewer, Poor Farm and Sanitary Plant". It consists of a frontage of 400 feet on West Front Street east of Rock Avenue and a depth of 670 feet facing on Myrtle Avenue; also a frontage of 763 feet west of Rock Avenue with a depth of 670 feet facing on Myrtle Avenue.

We also have two other parcels of land in this same section east of Rock Avenue and fronting on Myrtle Avenue, with a frontage of 406 feet on Myrtle Avenue and running back to Green Brook for a distance of 1075 feet. On the west side of Rock Avenue we have an additional piece of real estate with a frontage of 760 feet on Myrtle Avenue and extending 1,200 feet in depth to the brook.

It does seem to me that it would be extremely advantageous to the city to dispose of this large tract of land, to reserve a part of said land abutting the brook, which at some future date will be developed into park property. If my recommendations as to the establishment of an Isolation Hospital Pavilion, as well as Industrial Home Pavilion in close proximity to Muhlenberg Hospital be approved by your honorable body, this land would become available for development purposes, and if properly developed I estimate that at least three hundred lots 40 ft. x 150 ft. in size could be secured from the tract of land above mentioned. These lots, at an average selling price of \$250 each would return to the City the sum of \$75,000.

I have had an appraisal made as to the value of the Isolation Hospital and Industrial Home, which is as follows:

|                                   |          |
|-----------------------------------|----------|
| Isolation Hospital Building ..... | \$ 3,500 |
| Industrial Home .....             | 11,500   |

Providing these two properties could be sold at this price and the land developed and sold at the figures above mentioned, an immediate revenue to the city would be returned of approximately \$90,000, which in itself would return to us in taxes approximately \$2,700 per year.



When one considers that this land is adjacent to large industrial plants such as the Pond Machine Tool Company; International Motor Company; British-American Metals Co.; Ransome Concrete Machinery Company; Standard Oil Company, etc., there is no reason why this property should not develop rapidly into a high-class section of workingmen's cottages, and I feel sure that within a period of a very few years this property would be so developed that we would have at least three-quarters of a million in ratables available for the City. I would also recommend that other parcels of property which the City owns in Plainfield be investigated, have appraisals made and make disposition of them.

I think it would be well for the Alms Committee to make a thorough survey of all lands owned by the City at this point, together with the value of the property located thereon and submit them to the Finance Committee for such recommendations as they may think possible along the lines I have herein suggested.

## INDUSTRIAL HOME

During the past few months I have given considerable thought and particular attention to the operation of the Industrial Home and can not but feel that the cost and care and maintenance of the inmates of the Home could be decreased if handled by another plan, and the large house, together with the land which it occupies, could be disposed of and it would in all probability develop into a residential section that would return a large revenue in ratables to the City.

Investigation shows that during the past five years the cost of maintenance of each inmate has increased from \$344 to \$493 for the year 1922, or a cost of approximately \$10 per week. The number of patients taken care of by the City on an average for the past five years is 12; while the patients taken care of during the year 1922 number 11. Inasmuch as the majority of these inmates are in need of considerable medical attention, it is my opinion that it would be more practical if the City would procure a piece of property adjacent to Muhlenberg Hospital and there erect a pavilion for the housing of the inmates of the Home. This pavilion could be supervised by a man and woman and, due to its close proximity to the Hospital, better medical attention, together with better supervision, and in my opinion at a lesser expenditure of money, could be had. I submit the above for your consideration.

## ISOLATION HOSPITAL

In the late summer of last year, I called your attention to the insufficient facilities available for handling an epidemic of contagious disease, if one should break out. A number of conferences were held with the Board of Freeholders and the City Officials of various communities of this county for the purpose of deciding upon the advisability of requesting the Board of Chosen Freeholders to erect a county isolation hospital. To this date there have been no developments nor recommendations as to the outcome of these conferences.

I feel that from Plainfield's standpoint it is urgent that we take some definite action towards increasing our facilities for the care of contagious diseases. As you know, there is an isolation pavilion connected with Muhlenberg Hospital, which, however, is entirely inadequate to take care of any serious outbreak. I would recommend that some action be taken by your honorable body to eliminate the present condition and would suggest that perhaps ways and means might be devised with the Board of Governors of Muhlenberg Hospital to increase the facilities which they now have so that proper care may be given.

If the above recommendations are carried out, I would suggest the immediate sale of the Isolation Hospital owned by the City, which has been long out of use.

## WATER SITUATION

I fear one of the most important matters pertaining to the welfare of any people or community is very sadly neglected so far as consideration of it is concerned among our people. I refer to the serious water situation in this locality. Everybody must appreciate the constantly increasing population and the consequently increased demand for water. They also probably realize that this increasing demand would naturally deplete the water supply where the demand is so continually increasing. This matter has been called to our attention a number of times by the water companies themselves, but unfortunately we seemed to have paid little attention to it. Finally the water companies served notice on all the municipalities supplied by the Plainfield-Union Water Company, the Elizabethtown Water Company and the Middlesex Water Company, stating that the condition was serious and something would have to be done. They pointed out that at the present time the supply of water is becoming very much depleted and that it is absolutely necessary to secure water from a new supply and that the only available source of supply is that at the junction of the Raritan and Millstone Rivers. This, they stated, would cost four million dollars to develop and the water companies have not the means of financing such a development. They therefore offered the different municipalities the privilege of buying their system or entering into a contract for a long period of years, at rates to be fixed by a Board of Arbitration, which they felt would enable them to borrow money on the grounds that bonding houses would feel there was a reasonable certainty of the rates being sufficiently adequate to enable the companies to meet their requirements and obligations. Plainfield fully realized—or at least your governing body did, the seriousness of the situation, and on the initiative of our City a meeting was held to which were invited the 26 municipalities supplied by the above mentioned water companies. These municipalities formed an organization called The Conference of Municipalities supplied by the Plainfield-Union Water Company, the Middlesex Water Company, and the Elizabethtown Water Company. These different municipalities after carefully considering the situation determined that the proper thing to do would be to hire their own experts to investigate thoroughly the financial conditions and the physical conditions of the water companies in order to ascertain whether the statements of the companies are true.

The Conference appointed an Investigating Committee, which gave the matter very careful and serious consideration and finally employed George W. Fuller, the leading hydraulic expert of this country, to make a thorough examination of the physical condition of the territory in which these municipalities are located for the purpose of determining whether or not the statement of the water companies pertaining to the question of supplies, is true. Mr. Fuller made a very thorough examination, reported back that the water supply of this section is becoming depleted and that the only available source is the one pointed out by the water companies, namely, that at the junction of the Raritan and Millstone rivers.

The financial investigation was made by Mr. Philip S. Suffern of the firm of West, Flint & Company, accountants and auditors, and his conclusion is that the Water Company is correct in stating that it is not financially able to develop the source of water at the junction of the Millstone and Raritan rivers. Upon the receipt of these reports, the Investigating Committee made a thorough study of them and reported back to the General Conference that steps should be taken immediately for the purpose of developing some plan which will help solve this question and the lines of recommendation of the Investigating Committee was that the source of supply should be developed and controlled by the municipalities themselves through some central commission created by the Legislature. Just exactly what particular method should be followed was not worked out, but the project itself as a whole referred back to the different municipal bodies for the purpose of having them give it

their consideration in order to be able to determine at a future meeting of the General Conference along just what lines they advise the working out of the project as a whole. This will be brought to the attention of this body and I earnestly urge upon you the necessity and the importance of giving this the most careful and prompt consideration and attention so that this great question will be solved before we learn the facts by a more serious experience than we have so far had. We have been fortunate that up to the present time Plainfield at least, has not felt the effect of the present water condition. We do, however, appreciate the situation and we know the necessity of prompt action. I might add that Mr. Fuller in his report stated that the condition is so serious that it should have prompt attention.

## SUMMARY

In conclusion, it seems to me that the future of Plainfield is bright and that the one thing for us to do is to constantly strive to keep it one of the best cities in the State. A City of this kind—growing as it is, needs constant improvements: These cost money; we can not have an up-to-date and modern city without modern conditions, and while we want all these things, we must ever bear in mind that we can not have them without the cost being present. Nevertheless, I think we should be cautious in our development and keep our tax rate as low as possible consistent with such development of our city as will keep us in competition with other municipalities. No one is desirous of having the city go back; everybody wants it to be up-to-date. Everyone wants it to have the finest kind of streets; the protection of an honest police; an efficient fire department; a splendid lighting system—good schools, all of which we have, but which must be paid for.

At the same time we should be very cautious to keep within a reasonable limit, so that we may have these improvements without any extravagance, which would tend to unnecessarily increase the burden of those who must pay for the improvements necessary to develop a modern suburb. The constant growth of Plainfield will bring with it an increase in ratables and should make it possible for us to give favorable consideration to a majority of the recommendations made without any increase in the tax rate. Personally, I want to again express my appreciation of the co-operation of the governing body of this City, as well as the assistance and co-operation I have had from every department of the City government.

I am frank to confess that I find in the carrying out of my duties that there seems to be a greater spirit of co-operation between the public and the governing body. It is a community spirit which is taking hold of Plainfield, and if properly applied will make Plainfield all that we want it to be.

Your Honorable Body has given unselfishly of your time during the past year. Night after night has been spent in working out the problems constantly confronting a growing city, endeavoring at all times to keep the cost at the lowest ebb, and all out of a feeling of civic pride and duty, which helps to make Plainfield what it is.

Gentlemen, I extend the season's greeting and wish you a very happy and prosperous New Year.

Sincerely,

CHARLES E. LOIZEAUX,

Mayor.



# MAYOR'S PROCLAMATIONS

## DAYLIGHT SAVING

Plainfield being in close proximity to New York City which City is to adopt Daylight Saving time on April 30th, 1922, I have thought it best to secure the attitude and the wishes as to whether the City of Plainfield should adopt the Daylight Saving schedule, and in accordance therewith I communicated with the larger business interests of this City, together with the different Civic Organizations, and have found the following unanimous in their opinion that Daylight Saving should become effective in this community:

|                                   |                              |
|-----------------------------------|------------------------------|
| Chamber of Commerce               | Board of Education           |
| West End Civic Association        | City National Bank           |
| Netherwood Residents' Association | State Trust Company          |
| British American Metals Co.       | Spicer Manufacturing Company |
| Plainfield Ice & Supply Co.       | Wood Newspaper Machinery Co. |
| Standard Oil Company              | International Motor Company  |
| Ransome Concrete Machinery Co.    | Niles-Bement-Pond Company    |
| Wadley & Goodenough               | Plainfield Savings Bank      |
| Jersey Silk Mills                 | First National Bank          |
| League of Women Voters            | American Motors Corporation  |
| Plainfield Courier-News           | Walter Scott & Co.           |
| Wasson Piston Ring Co.            | Gulf Refining Company        |
| Plainfield Trust Company          |                              |

We must all agree that this community is to a certain extent guided by the action taken by New York City. I take it that it is the prerogative of this office to exercise influence where it is found that the majority of the people will be benefited, and having found that the consensus of opinion is that Daylight Savings should be established,

I, therefore, hereby proclaim New York City Daylight Saving time as the official time for the City of Plainfield, beginning April 30th, 1922, at 2 A. M.

CHARLES E. LOIZEAUX,  
Mayor.

Dated, April 15th, 1922.

## PLAINFIELD'S CLEAN-UP, HEALTH AND SAFETY CAMPAIGN

Spring has come, and with it all nature puts on new life, everything is fresh and clean and why should not we follow in nature's footsteps and clean-up so as to make things look at their best.

For this reason I herewith designate the period from April 24th to May 6th as a Clean-up, Health and Safety Campaign period.

Everybody who has a real interest in his home town ought to be willing to do his best to make it one of the cleanest, as well as one of the finest, cities in the State of New Jersey. And not only will this be conducive to the credit of our City, but it will also create a feeling of pride in our individual homes. It certainly is not a credit to the City to have our places strewn with ashes, tin cans and other rubbish. Let each one therefore do his best to make our City one of which we may all justly feel proud instead of waiting until the City authorities are compelled to enforce the ordinances along these lines.

I therefore call upon every resident of Plainfield to co-operate by joining in the Clean-up, Health and Safety Campaign so that when this clean-up period will have ended we can look with great satisfaction upon the results of our endeavors.

CHARLES E. LOIZEAUX,  
Mayor.

Dated, Plainfield, N. J.,  
April 19th, 1922.

## CITIZENSHIP DAY

On June 14th we will celebrate the birthday of our flag, and I would request that every citizen display our banner on that day. I feel that this is a very opportune time to show those who have become citizens during the past year that we are glad to welcome them to the citizenship of our Country, and in order that the officials of the City may be able to welcome our newly made citizens, I hereby designate June 14th as Citizenship Day and invite such persons as have been made citizens during the past year to meet the City Officials at the City Hall at 7.30 P. M.

I trust as many as conveniently can, will be present to help us extend the hand of fellowship to those who have now become a part of our great Commonwealth.

CHARLES E. LOIZEAUX,  
Mayor.

Dated, Plainfield, N. J.,  
June 12, 1922.

## DAYLIGHT SAVING TIME

On April 7th, I issued a proclamation, after consulting the Civic Organizations, the heads of Industrial Plants, the leading merchants, as well as the Board of Education and the Banks, establishing Daylight Saving Time as and from April 30th, to correspond with the time fixed by ordinance adopted by the City of New York, stating at that time that this community is, to a certain extent, guided by the action taken by New York City.

Inasmuch as New York City will return to Standard Time at two o'clock A. M., Sunday, September 24th, I hereby proclaim the termination of Daylight Saving Time in Plainfield at two o'clock A. M., Sunday, September 24th, at which time all clocks should be turned back one hour, thereby re-establishing Standard Time.

CHARLES E. LOIZEAUX,  
Mayor.

Dated, Plainfield, N. J.,  
September 22, 1922.

## NEAR EAST RELIEF AND SMYRNA EMERGENCY RELIEF

Whereas, our community has been supporting 400 orphans in the Near East, for the past few years on the basis of \$60 per orphan per year, and

Whereas, a great calamity has befallen the ancient City of Smyrna and adjacent territories where hundreds of thousands of refugees have been left destitute, and

Whereas, the Near East Relief and the Smyrna Emergency Relief, by authorization of President Harding, are conducting money raising campaigns to meet the emergency and to care for the orphans,

I, therefore, hereby proclaim Sunday, October 15th, for the purpose of raising \$16,000 for the Smyrna Emergency Relief and \$24,000 for the Near East Relief orphanage work, making a total of \$40,000.

CHARLES E. LOIZEAUX,  
Mayor.

Dated, Plainfield, N. J.,  
October 13, 1922.

# TREASURER'S REPORT, CITY OF PLAINFIELD

DECEMBER 31, 1922

## RECEIPTS

January 1, 1922, Balances:

|   |                |               |
|---|----------------|---------------|
| General .....   | \$21,357.61    |               |
| Library .....   | 4,327.62       |               |
| Martin Act Trust .....  | 1,382.04       |               |
| Assessment Trust .....  | 28,409.51      |               |
| State Highway—No. 210 .....   | 4,351.13       |               |
| Watchung Ave. Widening .....  | 9,872.79       |               |
| Street Improvement of 1920 .....  | 13,021.77      |               |
| Randolph Road Storm Sewer .....   | 29,273.15      |               |
| Public Park Land .....  | 991.14         |               |
| Green Brook Park .....  | 4,946.69       |               |
| Kenyon Ave. Improvement .....   | 5,887.10       |               |
| Sewer Extension No. 212 .....   | 666.71         |               |
| Plainfield Ave. Storm Sewer .....   | 659.61         |               |
| Sewer Extension No. 208 .....   | 7,031.97       |               |
| Sewer Extension No. 211 .....   | 1,053.98       |               |
|   |                | \$ 133,232.82 |
| Taxes .....   | \$1,163,492.76 |               |
| Assessments .....   | 125,422.94     |               |
| Franchise and Gross Receipts Taxes .....  | 52,306.87      |               |
| Franchise and Gross Receipts Taxes unpaid in 1921 .....                                 | 31,241.36      |               |
| Licenses, Fees and Fines:   |                |               |
| City Clerk .....  | \$8,236.95     |               |
| District Court .....  | 1,789.50       |               |
| Board of Health .....   | 1,969.50       |               |
| Police Court .....  | 3,912.50       |               |
| Sewer Permits .....   | 234.00         |               |
| Tax Office Searches .....   | 1,147.75       |               |
|   |                | 17,290.20     |
| Interest and Costs .....  | 31,206.98      |               |
| Jitneys—5% of Gross Receipts .....  | 800.76         |               |
| Assessment Funds applied to Bond Principal and Interest (See Contra) .....              | 30,000.00      |               |
| Call Box Service .....  | 150.00         |               |
| Librarian—Public Library .....  | 468.88         |               |
| Bonds Issued:   |                |               |
| School .....  | \$395,000.00   |               |
| Fire Apparatus .....  | 14,900.00      |               |
| Green Brook Park .....  | 24,000.00      |               |
|   |                | 433,900.00    |
| Premium on Bonds sold .....   | 7,248.75       |               |
| Rent from City Properties .....   | 581.00         |               |
| Street and Sewer Dept. (Sewer permits included in Licenses, Fees and Fines—\$234) ..... | 7,056.93       |               |
| Police Department .....   | 143.50         |               |
| Alms Department .....   | 132.69         |               |
| Shade Tree Department .....   | 103.00         |               |
| Fire Department .....   | 3,751.71       |               |
| City Clerk's Sundries .....   | 82.42          |               |
| Water Conference Receipts .....   | 874.56         |               |
| Library Fund Appropriations from City (See Contra) .....                                | 18,000.00      |               |
| Election Expenses .....   | 189.60         |               |
| First and Second Avenue Account .....   | 33.52          |               |
| Costs in 7th St. Suit .....   | 471.62         |               |
| Insurance Premium Returned .....  | 147.09         |               |
| Sale of Buildings .....   | 2,145.75       |               |
| Sundry Green Brook Park Receipts .....  | 382.50         |               |
| State's Share of Highway Ordinance No. 210 .....  | 65,000.00      |               |
| Borrowed Money, viz.:   |                |               |
| Tax Anticipation .....  | \$250,000.00   |               |
| Tax Revenue .....   | 25,000.00      |               |
| School Purposes .....   | 35,000.00      |               |
| Interest Deficiency .....   | 9,962.50       |               |
| Bond Issue Expenses .....   | 1,000.00       |               |
| Hirsch Corner .....   | 500.00         |               |
| Green Brook Park No. 2 .....  | 14,500.00      |               |
| West Front St. S. G. & W. ....  | 7,000.00       |               |

(Continued on page 26)



## DISBURSEMENTS

|                                      |               |
|--------------------------------------|---------------|
| Streets and Sewers .....             | \$ 118,370.30 |
| Police Department .....              | 69,663.82     |
| Shade Tree Commission .....          | 5,646.29      |
| Fire Department .....                | 107,039.72    |
| Alms Department .....                | 17,913.26     |
| Public Library's Disbursements ..... | 15,074.30     |
| Public Schools .....                 | 649,371.00    |
| Publishing and Advertising .....     | 3,502.33      |

### SALARIES:

|                           |           |
|---------------------------|-----------|
| Mayor .....               | \$ 300.00 |
| Corporation Counsel ..... | 4,200.00  |
| City Clerk .....          | 3,300.00  |
| City Treasurer .....      | 2,250.00  |
| Secretary to Mayor .....  | 669.64    |
| Stenographers .....       | 6,115.00  |
| Janitors .....            | 2,485.00  |
| Page to Council .....     | 60.00     |

19,379.64

|                                 |            |
|---------------------------------|------------|
| Tax Department .....            | 7,554.52   |
| Building Inspector Dept. ....   | 5,096.36   |
| City Court .....                | 1,878.17   |
| District Court .....            | 6,582.01   |
| Board of Health .....           | 20,000.00  |
| Street Lighting .....           | 22,111.34  |
| Sinking Fund Commission .....   | 108,400.00 |
| City's Share of Improvements .. | 20,076.47  |
| Muhlenberg Hospital .....       | 10,000.00  |
| Pension Commission .....        | 4,740.00   |
| Fire Insurance Premiums .....   | 908.60     |
| Audit .....                     | 1,700.00   |
| Memorial Day .....              | 500.00     |

### STREET IMPROVEMENTS:

|                                    |             |
|------------------------------------|-------------|
| State Highway, No. 210 .....       | \$ 6,351.13 |
| State Highway, No. 216 .....       | 51,744.67   |
| Watchung Ave. Widening, No. 201..  | 1,486.53    |
| East End, No. 202 .....            | 4,145.12    |
| Kenyon Ave., No. 207 .....         | 691.47      |
| St. Mark's Place, No. 214 .....    | 50,408.23   |
| Front and Richmond Sts., No. 218.. | 50,181.37   |
| Midway, No. 221 .....              | 10,575.46   |
| Watchung and Fifth St. Corner....  | 500.00      |

176,083.98

### SEWER CONSTRUCTION:

|                                    |             |
|------------------------------------|-------------|
| Randolph Road Storm Sewer, No. 205 | \$ 9,826.82 |
| Ordinance No. 208 .....            | 684.40      |
| Ordinance No. 211 .....            | 353.98      |
| Ordinance No. 212 .....            | 3,666.71    |
| Ordinance No. 213 .....            | 1,548.67    |
| Ordinance No. 215 .....            | 32,000.00   |
| Ordinance No. 217 .....            | 884.03      |
| Ordinance No. 219 .....            | 6,444.70    |
| Ordinance No. 220 .....            | 3,410.72    |
| Ordinance No. 222 .....            | .44         |
| Ordinance No. 223 .....            | 592.13      |

59,412.60

### SUNDRY OLD STREET AND SEWER PAYMENTS

|                     |        |
|---------------------|--------|
| Dental Clinic ..... | 61.04  |
|                     | 500.00 |

### INTEREST ON BONDS:

|                          |             |
|--------------------------|-------------|
| Sewer .....              | \$38,042.50 |
| School .....             | 43,757.50   |
| Police Station .....     | 438.75      |
| Street Improvement ..... | 27,540.00   |
| Fire Apparatus .....     | 572.50      |
| Steam Roller .....       | 77.50       |
| City Hall .....          | 9,750.00    |
| Public Park Land .....   | 4,200.00    |
| Green Brook Park .....   | 2,640.00    |

127,018.75

### INTEREST ON NOTES:

|                            |            |
|----------------------------|------------|
| Tax Notes .....            | \$5,279.03 |
| Sewer Extension .....      | 562.80     |
| Street Improvement .....   | 6.81       |
| Flagging and Curbing ..... | 72.80      |
| Fire Dept. Land .....      | 483.83     |
| Interest Deficiency .....  | 70.58      |
| Emergency .....            | 5.98       |
| School .....               | 267.77     |

6,749.60

(Continued on page 27)

(Continued from page 24)

|          |         |       |           |                |
|----------|---------|-------|-----------|----------------|
| Sewers   | No. 212 | ..... | 3,000.00  |                |
|          | No. 213 | ..... | 2,000.00  |                |
|          | No. 215 | ..... | 32,000.00 |                |
|          | No. 217 | ..... | 1,000.00  |                |
|          | No. 219 | ..... | 6,500.00  |                |
|          | No. 220 | ..... | 3,500.00  |                |
|          | No. 223 | ..... | 1,000.00  |                |
|          | No. 214 | ..... | 50,500.00 |                |
| Streets  | No. 216 | ..... | 64,000.00 |                |
|          | No. 218 | ..... | 51,500.00 |                |
|          | No. 221 | ..... | 11,000.00 |                |
|          |         |       |           |                |
|          |         |       |           | <hr/>          |
|          |         |       |           | 568,962.50     |
|          |         |       |           | 68.04          |
|          |         |       |           | <hr/>          |
| Sundries | .....   |       |           |                |
|          |         |       |           | <hr/>          |
|          |         |       |           | \$2,561,655.96 |

\$2,694,888.78

## (Continued from Page 25)

## Notes Paid:

|                            |              |            |
|----------------------------|--------------|------------|
| Tax Anticipation .....     | \$250,000.00 |            |
| Tax Revenue .....          | 115,000.00   |            |
| School .....               | 35,000.00    |            |
| Fire Dept. Land .....      | 2,500.00     |            |
| Sewer Extension .....      | 3,100.00     |            |
| Flagging and Curbing ..... | 1,500.00     |            |
|                            |              | 407,100.00 |

## Bonds Matured:

|                          |             |           |
|--------------------------|-------------|-----------|
| Sewer .....              | \$17,000.00 |           |
| School .....             | 14,000.00   |           |
| Police Station .....     | 1,500.00    |           |
| Street Improvement ..... | 13,000.00   |           |
| Fire Apparatus .....     | 1,000.00    |           |
| Steam Roller .....       | 500.00      |           |
| City Hall .....          | 5,000.00    |           |
|                          |             | 52,000.00 |

|   |              |            |
|---|--------------|------------|
| Appropriation for Public Library (See Contra)....     | 18,000.00    |            |
| Recreation Commission .....                           | 2,500.00     |            |
| Memorial Tablets .....                                | 1,635.99     |            |
| Board of Assessors .....                              | 7,412.82     |            |
| Upkeep and Maintenance of Municipal Building...       | 2,874.13     |            |
| Union Co. Tax .....                                   | \$148,376.50 |            |
| State School Tax .....                                | 111,799.01   |            |
| State Road Tax .....                                  | 42,443.60    |            |
| County Road Bond Debt Interest and Sinking Fund ..... | 495.71       |            |
| Soldiers' Bonus Tax .....                             | 6,490.55     |            |
| State Bridge and Tunnels Tax.....                     | 11,359.81    |            |
|   |              | 320,965.18 |

## Assessment Funds applied to payment of Bond Principal and Interest (See Contra).....

|  |           |  |
|--|-----------|--|
| Public Park Land (City Hall Park) .....          | 30,000.00 |  |
| Green Brook Park .....                           | 1,990.63  |  |
| Green Brook Park No. 2 .....                     | 31,599.28 |  |
| Office Supplies, Stationery and Postage.....     | 14,404.73 |  |
| Street Improvement Litigation .....              | 2,474.26  |  |
| Election Expenses .....                          | 18.00     |  |
| Bond Issue Expenses .....                        | 995.54    |  |
| Zoning of City .....                             | 668.00    |  |
| Widening of Watchung Ave. at Post Office .....   | 2,322.46  |  |
| Water Conference .....                           | 6,393.09  |  |
| Operation of Sewer Disposal Plant .....          | 4,449.33  |  |
| West Front St. Sewer, Gas and Water Connections, | 9,027.49  |  |
| Telephone and Telegraph Service .....            | 6,835.12  |  |
| N. J. State League of Municipalities .....       | 316.61    |  |
| Title Searches, Deeds and Releases .....         | 112.00    |  |
| Preparation of Ordinances .....                  | 71.47     |  |
| Care of Town Clock .....                         | 130.00    |  |
| Undistributed Incidentals .....                  | 30.00     |  |
|  | 325.45    |  |

\$2,509,985.63

## Cash Balances:

|   |              |  |
|---|--------------|--|
| General .....                             | \$ 20,110.72 |  |
| Library .....                             | 7,722.20     |  |
| Martin Act Trust .....                    | 1,382.04     |  |
| Assessment Trust .....                    | 119,019.58   |  |
| Watchung Ave. Widening No. 201.....       | 586.26       |  |
| Street Improvement of 1920 No. 202 .....  | 376.65       |  |
| Public Park Land .....                    | 1,856.87     |  |
| Randolph Road Storm Sewer .....           | 19,446.33    |  |
| Kenyon Ave. No. 207 .....                 | 195.63       |  |
| Sewers No. 208 .....                      | 347.57       |  |
| Sewers No. 213 .....                      | 451.33       |  |
| Streets No. 214 .....                     | 91.77        |  |
| State Highway No. 216 .....               | 12,255.33    |  |
| Plainfield Ave. Storm Sewer .....         | 659.61       |  |
| Sewers No. 217 .....                      | 115.97       |  |
| Sewers No. 218 .....                      | 1,318.63     |  |
| Sewers No. 219 .....                      | 55.30        |  |
| West Front St. Sewer, Gas and Water ..... | 164.88       |  |
| Green Brook Park No. 2 .....              | 95.27        |  |
| Sewers No. 220 .....                      | 89.28        |  |
| Midway No. 221 .....                      | 424.54       |  |
| Sewers No. 223 .....                      | 407.87       |  |

\$187,173.63

## Deduct Overdrawn Balances:

|                        |            |  |
|------------------------|------------|--|
| Green Brook Park ..... | \$2,270.09 |  |
| Sewers No. 222 .....   | .44        |  |

2,270.53

184,903.10

\$2,694,888.78



# **PUBLIC PARK LAND (Adjoining City Hall)**

|   | Debits             | Credits            |
|---|--------------------|--------------------|
| January 1, 1922, Cash Balance .....             |                    | \$ 991.14          |
| Insurance Premiums returned .....               |                    | 136.00             |
| Sale of Buildings and Fence .....               |                    | 2,096.25           |
| Development of Grounds and other expenses ..... | \$ 1,366.52        |                    |
| Cash Balance Dec. 31, 1922 .....                | 1,856.87           |                    |
|   | <u>\$ 3,223.39</u> | <u>\$ 3,223.39</u> |

## **STREET IMPROVEMENT (Watchung Avenue Widening)**

|  |                    |                    |
|--|--------------------|--------------------|
| January 1, 1922, Cash Balance .....          |                    | \$ 9,872.79        |
| Expended in 1922 .....                       | \$ 1,486.53        |                    |
| Transferred to Sinking Fund Commission ..... | 7,800.00           |                    |
| Cash Balance Dec. 31, 1922 .....             | 586.26             |                    |
|  | <u>\$ 9,872.79</u> | <u>\$ 9,872.79</u> |

## **STREET IMPROVEMENT (East End No. 202)**

|  |                    |                    |
|--|--------------------|--------------------|
| January 1, 1922, Cash Balance .....          |                    | \$13,021.77        |
| Expended in 1922 .....                       | \$ 4,145.12        |                    |
| Transferred to Sinking Fund Commission ..... | 8,500.00           |                    |
| Cash Balance, Dec. 31, 1922 .....            | 376.65             |                    |
|  | <u>\$13,021.77</u> | <u>\$13,021.77</u> |

## **STREET IMPROVEMENT (State Highway No. 210)**

|  |                    |                    |
|--|--------------------|--------------------|
| January 1, 1922, Cash Balance .....          |                    | \$ 4,351.13        |
| State's Share of Cost of Section A .....     |                    | 65,000.00          |
| Expended in 1922 .....                       | \$ 6,351.13        |                    |
| Transferred to Sinking Fund Commission ..... | 63,000.00          |                    |
|  | <u>\$69,351.13</u> | <u>\$69,351.13</u> |

## **STREET IMPROVEMENT (Kenyon Avenue No. 207)**

|  |                    |                    |
|--|--------------------|--------------------|
| January 1, 1922, Cash Balance .....          |                    | \$ 5,887.10        |
| Expended in 1922 .....                       | \$ 691.47          |                    |
| Transferred to Sinking Fund Commission ..... | 5,000.00           |                    |
| Cash Balance Dec. 31, 1922 .....             | 195.63             |                    |
|  | <u>\$ 5,887.10</u> | <u>\$ 5,887.10</u> |

## **GREEN BROOK PARK**

|   |                    |                    |
|---|--------------------|--------------------|
| January 1, 1922, Cash Balance .....               |                    | \$ 4,946.69        |
| Bonds sold .....                                  |                    | 24,000.00          |
| Collected toward Fourth of July Celebration ..... |                    | 300.00             |
| Wood sold .....                                   |                    | 53.50              |
| Received for Gate .....                           |                    | 29.00              |
| Expended in 1922 .....                            | \$31,599.28        |                    |
| Cash Balance overdrawn Dec. 31, 1922 .....        |                    | 2,270.09           |
|   | <u>\$31,599.28</u> | <u>\$31,599.28</u> |

## **RANDOLPH ROAD STORM SEWER—No. 205**

|                                     |                    |                    |
|-------------------------------------|--------------------|--------------------|
| January 1, 1922, Cash Balance ..... |                    | \$29,273.15        |
| Expended in 1922 .....              | \$ 9,826.82        |                    |
| Cash Balance Dec. 31, 1922 .....    | \$19,446.33        |                    |
|                                     | <u>\$29,273.15</u> | <u>\$29,273.15</u> |

## **SEWER ORDINANCE—No. 208**

|  |                    |                    |
|--|--------------------|--------------------|
| January 1, 1922, Cash Balance .....          |                    | \$ 7,031.97        |
| Expended in 1922 .....                       | \$ 684.40          |                    |
| Transferred to Sinking Fund Commission ..... | 6,000.00           |                    |
| Cash Balance Dec. 31, 1922 .....             | 347.57             |                    |
|  | <u>\$ 7,031.97</u> | <u>\$ 7,031.97</u> |

## **SEWER ORDINANCE—No. 211**

|  |                    |                    |
|--|--------------------|--------------------|
| January 1, 1922, Cash Balance .....          |                    | \$ 1,053.98        |
| Expended in 1922 .....                       | \$ 353.98          |                    |
| Transferred to Sinking Fund Commission ..... | 700.00             |                    |
|  | <u>\$ 1,053.98</u> | <u>\$ 1,053.98</u> |

**SEWER ORDINANCE—No. 212**

|                                     | Debits             | Credits            |
|-------------------------------------|--------------------|--------------------|
| January 1, 1922, Cash Balance ..... |                    | \$ 666.71          |
| Notes Issued .....                  |                    | 3,000.00           |
| Expended in 1922 .....              | \$ 3,666.71        |                    |
|                                     | <u>\$ 3,666.71</u> | <u>\$ 3,666.71</u> |

**PLAINFIELD AVENUE STORM SEWER**

|                                     |                  |                  |
|-------------------------------------|------------------|------------------|
| January 1, 1922, Cash Balance ..... |                  | \$ 659.61        |
| Cash Balance Dec. 31, 1922 .....    | \$ 659.61        |                  |
|                                     | <u>\$ 659.61</u> | <u>\$ 659.61</u> |

**SEWER ORDINANCE—No. 213**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$ 2,000.00        |
| Expended in 1922 .....           | \$ 1,548.67        |                    |
| Cash Balance Dec. 31, 1922 ..... | 451.33             |                    |
|                                  | <u>\$ 2,000.00</u> | <u>\$ 2,000.00</u> |

**STREET ORDINANCE—No. 214**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$50,500.00        |
| Expended in 1922 .....           | \$50,408.23        |                    |
| Cash Balance Dec. 31, 1922 ..... | 91.77              |                    |
|                                  | <u>\$50,500.00</u> | <u>\$50,500.00</u> |

**SEWER ORDINANCE—No. 215**

|                        |                    |                    |
|------------------------|--------------------|--------------------|
| Notes Issued .....     |                    | \$32,000.00        |
| Expended in 1922 ..... | \$32,000.00        |                    |
|                        | <u>\$32,000.00</u> | <u>\$32,000.00</u> |

**STREET IMPROVEMENT—State Highway No. 216**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$64,000.00        |
| Expended in 1922 .....           | \$51,744.67        |                    |
| Cash Balance Dec. 31, 1922 ..... | 12,255.33          |                    |
|                                  | <u>\$64,000.00</u> | <u>\$64,000.00</u> |

**SEWER ORDINANCE—No. 217**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$ 1,000.00        |
| Expended in 1922 .....           | \$ 884.03          |                    |
| Cash Balance Dec. 31, 1922 ..... | 115.97             |                    |
|                                  | <u>\$ 1,000.00</u> | <u>\$ 1,000.00</u> |

**STREET ORDINANCE—No. 218**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$51,500.00        |
| Expended in 1922 .....           | \$50,181.37        |                    |
| Cash Balance Dec. 31, 1922 ..... | 1,318.63           |                    |
|                                  | <u>\$51,500.00</u> | <u>\$51,500.00</u> |

**SEWER ORDINANCE—No. 219**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$ 6,500.00        |
| Expended in 1922 .....           | \$ 6,444.70        |                    |
| Cash Balance Dec. 31, 1922 ..... | 55.30              |                    |
|                                  | <u>\$ 6,500.00</u> | <u>\$ 6,500.00</u> |

**SEWER ORDINANCE—No. 220**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$ 3,500.00        |
| Expended in 1922 .....           | \$ 3,410.72        |                    |
| Cash Balance Dec. 31, 1922 ..... | 89.28              |                    |
|                                  | <u>\$ 3,500.00</u> | <u>\$ 3,500.00</u> |

**STREET ORDINANCE—No. 221**

|                                  | Debits             | Credits            |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$11,000.00        |
| Expended in 1922 .....           | \$10,575.46        |                    |
| Cash Balance Dec. 31, 1922 ..... | 424.54             |                    |
|                                  | <u>\$11,000.00</u> | <u>\$11,000.00</u> |

**SEWER ORDINANCE—No. 222**

|   |               |               |
|---|---------------|---------------|
| Expended in 1922 .....                      | \$ .44        |               |
| Cash Balance overdrawn, Dec. 31, 1922 ..... |               | \$ .44        |
|   | <u>\$ .44</u> | <u>\$ .44</u> |

**SEWER ORDINANCE—No. 223**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$ 1,000.00        |
| Expended in 1922 .....           | \$ 592.13          |                    |
| Cash Balance Dec. 31, 1922 ..... | 407.87             |                    |
|                                  | <u>\$ 1,000.00</u> | <u>\$ 1,000.00</u> |

**WEST FRONT ST. SEWER, GAS & WATER ORDINANCE**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$ 7,000.00        |
| Expended in 1922 .....           | \$ 6,835.12        |                    |
| Cash Balance Dec. 31, 1922 ..... | 164.88             |                    |
|                                  | <u>\$ 7,000.00</u> | <u>\$ 7,000.00</u> |

**GREEN BROOK PARK—No. 2**

|                                  |                    |                    |
|----------------------------------|--------------------|--------------------|
| Notes Issued .....               |                    | \$14,500.00        |
| Expended in 1922 .....           | \$14,404.73        |                    |
| Cash Balance Dec. 31, 1922 ..... | 95.27              |                    |
|                                  | <u>\$14,500.00</u> | <u>\$14,500.00</u> |

**BONDS OUTSTANDING DECEMBER 31, 1922****SEWERS**

| Issue and Date                   | Original Issue | Paid or Otherwise Cancelled | Outstanding          |
|----------------------------------|----------------|-----------------------------|----------------------|
| January 1, 1897, 4% .....        | \$124,000.00   | \$104,000.00                | \$ 20,000.00         |
| May 1, 1902, 4% .....            | 41,000.00      |                             | 41,000.00            |
| May 1, 1907, 4½% .....           | 68,000.00      | 30,000.00                   | 38,000.00            |
| Nov. 1, 1909, 4% .....           | 43,000.00      |                             | 43,000.00            |
| Nov. 1, 1914, 5% .....           | 92,000.00      |                             | 92,000.00            |
| April 1, 1914, 4½ and 5% .....   | 288,000.00     | 32,000.00                   | 256,000.00           |
| Dec. 1, 1919, 5% .....           | 216,000.00     | 18,000.00                   | 198,000.00           |
| June 1, 1921, Temporary 6% ..... | 82,000.00      |                             | 82,000.00            |
|                                  |                |                             | <u>\$ 770,000.00</u> |

**SCHOOL**

|                          |              |             |                     |
|--------------------------|--------------|-------------|---------------------|
| June 1, 1904, 4% .....   | \$123,000.00 | \$53,000.00 | \$ 70,000.00        |
| July 1, 1908, 4½% .....  | 95,000.00    |             | 95,000.00           |
| Nov. 1, 1909, 4% .....   | 10,000.00    |             | 10,000.00           |
| Nov. 1, 1909, 4% .....   | 45,000.00    |             | 45,000.00           |
| July 1, 1911, 4% .....   | 40,000.00    |             | 40,000.00           |
| Jan. 1, 1913, 4½% .....  | 230,000.00   | 2,000.00    | 228,000.00          |
| March 1, 1915, 4½% ..... | 96,000.00    |             | 96,000.00           |
| June 1, 1916, 4½% .....  | 30,000.00    |             | 30,000.00           |
| Aug. 15, 1919, 5% .....  | 140,000.00   | 16,000.00   | 124,000.00          |
| July 1, 1921, 6% .....   | 25,000.00    | 2,000.00    | 23,000.00           |
| Feb. 1, 1922, 5% .....   | 12,000.00    |             | 12,000.00           |
| May 1, 1922, 4½% .....   | 115,000.00   | 2,000.00    | 113,000.00          |
| June 1, 1922, 4½% .....  | 275,000.00   | 5,000.00    | 270,000.00          |
|                          |              |             | <u>1,156,000.00</u> |

**POLICE HEADQUARTERS**

|                         |           |           |          |
|-------------------------|-----------|-----------|----------|
| July 1, 1908, 4½% ..... | 25,500.00 | 16,500.00 | 9,000.00 |
|-------------------------|-----------|-----------|----------|



# STREET

|                               |            |           |            |
|-------------------------------|------------|-----------|------------|
| Sept. 1, 1907, 4½%.....       | 31,000.00  | 25,000.00 | 6,000.00   |
| July 2, 1917, 4½%.....        | 142,000.00 | 40,000.00 | 102,000.00 |
| June 1, 1921, Temporary 6%... | 265,000.00 | .....     | 265,000.00 |
| Sept. 1, 1921, " 6%...        | 110,000.00 | 2,000.00  | 108,000.00 |

481,000.00

# FIRE APPARATUS

|                       |           |          |           |
|-----------------------|-----------|----------|-----------|
| Dec. 1, 1917, 5%..... | 7,000.00  | 4,000.00 | 3,000.00  |
| Feb. 1, 1922, 5%..... | 14,900.00 | .....    | 14,900.00 |

17,900.00

# STEAM ROLLER

|                      |          |          |       |          |
|----------------------|----------|----------|-------|----------|
| May 1, 1918, 5%..... | 2,800.00 | 1,500.00 | ..... | 1,300.00 |
|----------------------|----------|----------|-------|----------|

# CITY HALL

|                       |            |           |       |            |
|-----------------------|------------|-----------|-------|------------|
| Dec. 1, 1919, 5%..... | 200,000.00 | 10,000.00 | ..... | 190,000.00 |
|-----------------------|------------|-----------|-------|------------|

# PUBLIC PARK LAND

|                               |           |       |       |           |
|-------------------------------|-----------|-------|-------|-----------|
| June 1, 1921, Temporary 6%... | 70,000.00 | ..... | ..... | 70,000.00 |
|-------------------------------|-----------|-------|-------|-----------|

# GREEN BROOK PARK

|                               |             |       |       |            |
|-------------------------------|-------------|-------|-------|------------|
| June 1, 1921, Temporary 6%... | 100,000.00* | ..... | ..... | 100,000.00 |
|-------------------------------|-------------|-------|-------|------------|

\$2,795,200.00

\*Unissued Bonds in hands of Treasurer..... 41,000.00

Bonds Outstanding December 31, 1922..... \$2,754,200.00

# FLOATING DEBT TO BE PAID BY ASSESSMENT, BOND ISSUE, OR BUDGET APPROPRIATION

Notes for money borrowed:

|   |              |
|---|--------------|
| Sewer Extension and Storm Sewer .....           | \$ 66,000.00 |
| Acquisition of Land and Property .....          | 8,000.00     |
| Street Improvement .....                        | 177,000.00   |
| Green Brook Park No. 2 Development.....         | 14,500.00    |
| Tax Revenue, Emergency & Interest Deficiency... | 35,962.50    |

\$301,462.50

# BOND TABLE, DECEMBER 31, 1922

| Year Due | Sewers       | School         | City Hall and Public Park | Streets      | Police Headqts. | Fire Apparatus | Steam Roller | Green Brook Park | Total          |
|----------|--------------|----------------|---------------------------|--------------|-----------------|----------------|--------------|------------------|----------------|
| 1923     | \$ 8,000.00  | \$ 18,000.00   | \$ 5,000.00               | \$ 13,000.00 | \$1,500.00      | \$ 1,000.00    | \$ 500.00    | \$               | 47,000.00      |
| 1924     | 9,000.00     | 29,000.00      | 75,000.00                 | 278,000.00   | 1,500.00        | 4,000.00       | 500.00       | \$59,000.00      | 551,000.00     |
| 1925     | 22,000.00    | 29,000.00      | 5,000.00                  | 118,000.00   | 1,500.00        | 3,000.00       | 300.00       |                  | 178,800.00     |
| 1926     | 22,000.00    | 29,000.00      | 5,000.00                  | 10,000.00    | 1,500.00        | 2,000.00       |              |                  | 69,500.00      |
| 1927     | 22,000.00    | 30,000.00      | 5,000.00                  | 10,000.00    | 1,500.00        | 2,000.00       |              |                  | 70,500.00      |
| 1928     | 27,000.00    | 30,000.00      | 5,000.00                  | 10,000.00    | 1,500.00        | 2,000.00       |              |                  | 75,500.00      |
| 1929     | 23,000.00    | 30,000.00      | 5,000.00                  | 10,000.00    |                 | 2,000.00       |              |                  | 70,000.00      |
| 1930     | 23,000.00    | 29,000.00      | 5,000.00                  | 10,000.00    |                 | 1,900.00       |              |                  | 68,900.00      |
| 1931     | 23,000.00    | 29,000.00      | 5,000.00                  | 10,000.00    |                 |                |              |                  | 67,000.00      |
| 1932     | 23,000.00    | 26,000.00      | 5,600.00                  | 10,000.00    |                 |                |              |                  | 64,000.00      |
| 1933     | 23,000.00    | 27,000.00      | 5,000.00                  | 2,000.00     |                 |                |              |                  | 57,000.00      |
| 1934     | 23,000.00    | 27,000.00      | 5,000.00                  |              |                 |                |              |                  | 55,000.00      |
| 1935     | 24,000.00    | 27,000.00      | 5,000.00                  |              |                 |                |              |                  | 56,000.00      |
| 1936     | 24,000.00    | 27,000.00      | 5,000.00                  |              |                 |                |              |                  | 56,000.00      |
| 1937     | 24,000.00    | 27,000.00      | 5,000.00                  |              |                 |                |              |                  | 56,000.00      |
| 1938     | 24,000.00    | 28,000.00      | 5,000.00                  |              |                 |                |              |                  | 57,000.00      |
| 1939     | 24,000.00    | 28,000.00      | 5,000.00                  |              |                 |                |              |                  | 57,000.00      |
| 1940     | 24,000.00    | 28,000.00      | 5,000.00                  |              |                 |                |              |                  | 57,000.00      |
| 1941     | 24,000.00    | 28,000.00      | 5,000.00                  |              |                 |                |              |                  | 57,000.00      |
| 1942     | 23,000.00    | 28,000.00      | 5,000.00                  |              |                 |                |              |                  | 56,000.00      |
| 1943     | 22,000.00    | 29,000.00      | 5,000.00                  |              |                 |                |              |                  | 56,000.00      |
| 1944     | 21,000.00    | 31,000.00      | 5,000.00                  |              |                 |                |              |                  | 57,000.00      |
| 1945     | 21,000.00    | 31,000.00      | 5,000.00                  |              |                 |                |              |                  | 57,000.00      |
| 1946     | 21,000.00    | 31,000.00      | 5,000.00                  |              |                 |                |              |                  | 57,000.00      |
| 1947     | 21,000.00    | 30,000.00      | 5,000.00                  |              |                 |                |              |                  | 56,000.00      |
| 1948     | 21,000.00    | 26,000.00      | 5,000.00                  |              |                 |                |              |                  | 52,000.00      |
| 1949     | 21,000.00    | 26,000.00      | 6,000.00                  |              |                 |                |              |                  | 53,000.00      |
| 1950     | 21,000.00    | 26,000.00      | 6,000.00                  |              |                 |                |              |                  | 53,000.00      |
| 1951     | 21,000.00    | 26,000.00      | 6,000.00                  |              |                 |                |              |                  | 53,000.00      |
| 1952     | 21,000.00    | 19,000.00      | 6,000.00                  |              |                 |                |              |                  | 46,000.00      |
| 1953     | 21,000.00    | 12,000.00      | 6,000.00                  |              |                 |                |              |                  | 39,000.00      |
| 1954     | 8,000.00     | 12,000.00      | 6,000.00                  |              |                 |                |              |                  | 26,000.00      |
| 1955     | 6,000.00     | 15,000.00      | 6,000.00                  |              |                 |                |              |                  | 27,000.00      |
| 1956     |              | 15,000.00      | 6,000.00                  |              |                 |                |              |                  | 21,000.00      |
| 1957     |              | 15,000.00      | 6,000.00                  |              |                 |                |              |                  | 21,000.00      |
| 1958     |              | 110,000.00     | 6,000.00                  |              |                 |                |              |                  | 116,000.00     |
| 1959     |              | 60,000.00      |                           |              |                 |                |              |                  | 60,000.00      |
| 1960     |              | 15,000.00      |                           |              |                 |                |              |                  | 15,000.00      |
| 1961     |              | 13,000.00      |                           |              |                 |                |              |                  | 13,000.00      |
| 1962     |              | 13,000.00      |                           |              |                 |                |              |                  | 13,000.00      |
| 1963     |              | 13,000.00      |                           |              |                 |                |              |                  | 13,000.00      |
| 1964     |              | 13,000.00      |                           |              |                 |                |              |                  | 13,000.00      |
| 1965     |              | 11,000.00      |                           |              |                 |                |              |                  | 11,000.00      |
|          | \$770,000.00 | \$1,156,000.00 | \$260,000.00              | \$481,000.00 | \$9,000.00      | \$17,900.00    | \$1,300.00   | \$59,000.00      | \$2,754,200.00 |

# BALANCE SHEET

## CURRENT ASSETS

|  |              |
|--|--------------|
| Cash—General .   | \$ 20,110.72 |
| Library Ac-<br>count ...   | 7,722.20     |
| Martin Act<br>Trust ....   | 1,382.04     |
| Taxes Unpaid..   | 299,898.84   |
| Assessments<br>Unpaid .....  | 5,809.52     |
| Franchise and<br>Gross Re-<br>ceipts Taxes<br>Unpaid .....   | 32,884.19    |
| Emergency and<br>Interest De-<br>ficiency Ap-<br>propriations<br>awaiting pay-<br>ment from<br>1923 Budget.. | 10,962.50    |

\$ 378,770.01

## CURRENT LIABILITIES

|  |            |
|--|------------|
| Sundry Obliga-<br>tions Unpaid. \$         | 10,799.72  |
| Assessment<br>Adjustment ..                | 61.09      |
| Library Acct. ..                           | 7,722.20   |
| Martin Act Ac-<br>count .....              | 1,382.04   |
| Notes Payable,<br>viz.:                    |            |
| Delinquent<br>1922 Tax...                  | 25,000.00  |
| Interest De-<br>ficiency ...               | 9,962.50   |
| Emergency ..                               | 1,000.00   |
| Reserved for<br>Uncollected<br>Taxes ..... | 44,895.25  |
| Due to Schools.                            | 137,371.00 |
| Revenue Surplus                            | 140,576.21 |

\$ 378,770.01

## CAPITAL ASSETS

|   |              |
|---|--------------|
| Cash—Improve-<br>ment Funds \$                  | 36,668.56    |
| Assessment<br>Funds ...                         | 119,019.58   |
| Streets .....                                   | 695,948.61   |
| Sewers .....                                    | 1,149,363.87 |
| Police Head-<br>quarters ....                   | 25,781.90    |
| Fire Depart-<br>ment Property<br>and Equipm't   | 122,918.29   |
| School Bldgs...                                 | 1,261,000.00 |
| City Hall and<br>Adjoining<br>Property ....     | 306,251.03   |
| City Storage<br>Yard and other<br>Property .... | 9,007.30     |
| Green Brook<br>Park .....                       | 75,674.82    |
| Sinking Fund<br>Commission .                    | 225,064.80   |
| Assessments<br>due .....                        | 89,034.05    |
| City's Share Im-<br>provements .                | 375,272.03   |
| Bonds in Hands<br>of Treasurer.                 | 41,000.00    |

\$4,532,004.84

\$4,910,774.85

## CAPITAL LIABILITIES

|                             |               |
|-----------------------------|---------------|
| Notes Payable..             | \$ 265,500.00 |
| Bonds Out-<br>standing .... | 2,754,200.00  |
| Unissued Bonds              | 41,000.00     |
| Capital Surplus             | 1,471,304.84  |

\$4,532,004.84

\$4,910,774.85

ARTHUR E. CRONE,  
City Treasurer.

December 31, 1922.



# ANNUAL REPORT OF THE CITY ENGINEER

Plainfield, N. J., December 31, 1922.

*To the Honorable, the Common Council, of the City of Plainfield, N. J.*

GENTLEMEN :

I beg to submit herewith my third annual report for the year ending December 31, 1922.

This has been a year of great activity in the department of streets and sewers, owing to the fact that in addition to the routine work of street and sewer maintenance there has been carried out the largest paving and storm sewer program ever undertaken by the City in a single year.

Permanent pavements of sheet asphalt and granite block on cement concrete base have been laid on Richmond Street, from East Second Street to East Fifth Street, and on West Front Street, from Washington Avenue to Plainfield Avenue by the City, and on West Front Street, from Plainfield Avenue to the City Line at Jefferson Avenue, which constitutes a portion of Route 9 of the State Highway, by the City with the aid of the State Highway Department. The first named contract amounted to \$49,875.06, and the second to \$220,000.00, the work under both being done by Newark Paving Company. The cost of the work on Richmond Street and on West Front Street from Washington Avenue to Plainfield Avenue will be shared by the City and the Public Service Railway Company, the latter bearing one-third of the cost of the pavement on Richmond Street and one-half the cost of the pavement on West Front Street, in accordance with the terms of its franchise.

The cost of the work on West Front Street from Plainfield Avenue to Jefferson Avenue will be shared by the City, the Public Service Railway Company, and the State of New Jersey, the railway company paying one-half the cost of the pavement between Plainfield Avenue and Grant Avenue and one-third the cost of the pavement between Grant Avenue and Jefferson Avenue, the State contributing a lump sum of \$100,000.00 toward the cost of the work, and the City paying the balance.

In the case of both of these improvements, the City's share will be paid in whole or in part by assessment of benefits on abutting lands as the Commissioners of Assessment may determine.

Ten streets, namely, St. Mark's Place, McCrea Place, Arlington Avenue, Stelle Avenue, Bergen Street, Willever Street, Everett Place, DeKalb Avenue, Spruce Street, and Clinton Place, were improved by the construction of concrete curbs and gutters and paving of the roadways with water-bound macadam with a bituminous surface dressing. This work, which was done by Baton Construction Company of Philadelphia, cost \$52,762.87, which will be assessed upon the lands benefited by the improvement in accordance with the benefits conferred.

Storm sewers were constructed under two contracts, one including the sewer on Randolph Road between Cedar Brook and Arlington Avenue by Kolyn Construction Company of Trenton at a cost of \$13,900.00, and the other including storm sewers in the following streets, namely, Albert Street, West Front Street, Washington Avenue, Liberty Street, West End Avenue, Grant Avenue, Geraud Avenue, and Arlington Avenue by Joseph A. DeStefano, at a cost of \$32,799.11.

Another important improvement which has long been contemplated was accomplished this year by the grading of Midway from Netherwood Avenue to Terrill Road. This work was done under contract by Hugh C.

Howe, of Sherman, New York, at a cost of \$17,700.00, which will be largely recovered by assessment upon the lands benefited.

Besides the improvements mentioned above, small sections of sanitary sewers were constructed in McCrea Place and Wiley Avenue, Woodland Avenue between Putnam Avenue and Watchung Avenue, Highland Avenue, George Street between Geneva Place and Chelsea Boulevard, and Watchung Avenue between Woodland Avenue and Belvidere Avenue. These sections of sewers, costing in the aggregate \$6,357.64, were built by several different contractors and the cost will be assessed upon the lands benefited.

A short section of a large storm sewer was laid across West Front Street about four hundred (400) feet northeast of Rock Avenue in advance of the paving of West Front Street to form a part of an important drainage system which will be constructed in that vicinity before many years.

In connection with the paving of the State Highway, sewer, gas, and water connections were laid to unimproved property in order that the pavement need not be disturbed when this property is built upon and service connections for the various utilities are required.

In connection with the work of street maintenance, various macadam streets in the City were treated with Tarvia B and considerable resurfacing of old macadam streets was done in the Netherwood Hill section. Resurfacing of a more permanent nature was done on Prospect Avenue between Woodland Avenue and Rahway Road, and on Charlotte Road between Woodland Avenue and Belvidere Avenue, all of the work mentioned above having been performed by the City's own force.

Through our ability to obtain labor at a less figure than was anticipated in making up the budget, the fact that not so much money was required for snow removal as anticipated, and economies effected by improved methods of street cleaning it was possible to expend approximately \$10,000.00 in resurfacing West Third Street from Plainfield Avenue to Prescott Place with sheet asphalt laid upon the old macadam as a base. This work was done under contract by Newark Paving Company. The sides of the roadway to the curblines were covered with crushed stone from the old sewage disposal plant by the City's force and the existing macadam on West Third Street from Prescott Place to Clinton Avenue was resurfaced with waterbound macadam, also by the City's force, thus providing a foundation for a more permanent surface to be laid at some future time. The improvement of Third Street, which is one of the main thoroughfares of the City was greatly needed, and I feel that we were very fortunate to be able to do so thorough a job without asking for any additional appropriation of money for the purpose.

The work of widening Watchung Avenue in front of the Post Office was completed this year. This work included the remodeling of the entrance to the Post Office building, the reconstruction of the sidewalk, and the extension of the brick pavement to the new curb line in front of the building.

### SIDEWALKS

A large number of new concrete sidewalks were ordered laid by the Common Council under the provisions of the sidewalk ordinance and an appropriation of \$4,000 was made in the budget to cover the cost of laying walks where the property owners failed to do so after proper legal notice. In a great majority of cases, the property owners failed to respond to the notices issued, preferring to leave the work to be done by the City, and the appropriation of \$4,000 proved insufficient for this purpose. It will be necessary to provide an appropriation in next year's budget to complete this work. All money so appropriated will be eventually recovered from the property owners, but the appropriation is necessary to finance the work pending the collection of the money from the owners of the lands in front of which the sidewalks are laid.

### STREET SIGNS

About one hundred sets of modern enameled street signs were erected on some of the principal streets of the City and few things that have

been done by this department have met with more universal approval. About three hundred more signs are necessary to make the marking of the streets of the City reasonably complete, and it would be desirable for the Council to appropriate as much money as possible next year toward completing this work.

## STREET CLEANING

The work of cleaning the paved streets of the City was greatly facilitated and extended at a reduced unit cost through the purchase of an Austin Power Pick-Up Sweeper. This machine cleans the streets thoroughly and efficiently and enables us to dispense with the services of at least two teams and six men, beside cleaning a much larger area than was cleaned by the old method. The machine has a capacity considerably in excess of our present requirements and its acquisition constitutes a greatly advanced step in the way of keeping our paved streets in a neat and clean condition.

Two snow plows for attachment to motor trucks have been added to our snow cleaning equipment, as well as eight sidewalk plows. Through the use of this equipment we are able to open the principal streets for automobile traffic promptly after every snow storm and to remove the greater part of the snow from the sidewalks. No charge is made to the property owners for plowing sidewalks, and because of such plowing, the work of cleaning the snow from the walks is reduced to a minimum, practically eliminating the cleaning of sidewalks by the City at the expense of property owners. The above mentioned methods of handling snow seem to meet with general public approval, and with the efficient help of the police department, it is possible to keep the sidewalks of the City in better condition after snow storms than ever before.

## REPAIRS OF PAVEMENT OPENINGS

The ordinance which was enacted late in 1921 providing for the restoration by the City of street surfaces over openings made for various service connections has been in operation during the year. The sum of \$768.36 was collected from persons making street openings to cover the expense of restoring the pavements. This amount was very largely clear gain to the City, since before the enactment of the ordinance, practically the same amount of work had to be done at the public expense.

## STORM WATER DRAINAGE

Considerable progress was made during the year on the construction of a much needed system of storm water drainage in the City. Until such a system is installed, the nuisance caused by frozen and obstructed culverts, depressed gutters at street intersections, and accumulation of water and ice on the surface of the streets must continue. Such sewers are expensive because of the flat topography of the City, which makes sewers of large size necessary. These do not attract attention because they are buried beneath the surface of the ground. The results obtained from their construction are, however, well worth while.

The surveys for the improvement of Cedar Brook and the design of storm sewers tributary thereto covering about one-half the area of the City have been completed, and Mr. Weston E. Fuller, consulting engineer, has been employed to advise us in the matter of design of these important structures. His report should be received early in 1923 and will form a basis upon which the City may proceed with the greatly needed work of improving the drainage in the Cedar Brook Valley.

## SANITARY SEWERS

The maintenance routine in connection with our sanitary sewer system has not been altered during the year.

New equipment has, however, been installed in the Randolph Road, Huntington Avenue, and Monroe Avenue pumping stations to make their operation more certain and efficient.



## RECOMMENDATIONS

The City is confronted with a serious problem in connection with the pavement along the street railway tracks on Watchung Avenue between East Fourth Street and East Front Street and East and West Front Street between Watchung Avenue and Madison Avenue. The pavement and track structures on the streets named are now about sixteen years old and the street railway tracks are in an extremely bad condition, the ties being nearly gone in many places and many track joints settled and broken. This results in a breaking up of the pavement over the track area and no permanent repairs are possible unless the tracks themselves are rebuilt. It will be necessary in a very short time to rebuild these tracks, and when that is done, the surface of the street should be renewed either with granite block, sheet asphalt, or new brick. The old concrete foundation will be suitable for either of the above named types of pavement surface. This will involve a large expenditure on the part of the City and should be considered in providing for expenditures for street improvements to be done in the near future.

South Avenue from Richmond Street to Terrill Road, which constitutes a part of Route 9 of the State Highway through the City, is rapidly wearing out under the very heavy traffic and should, before long, be repaved and the pavement extended to the curb lines. No doubt, the State will contribute toward the expense of this improvement, and I feel that the matter should be taken up with the Highway Department in the near future. It would be folly to expend any considerable amount of money in attempting to repair the present pavement. The curves in this street just west of Terrill Road serve no useful purpose, and on the contrary, are an impediment to traffic. The capacity and safety of the street for traffic would be greatly increased if these curves could be eliminated, and I would recommend that this matter be considered in connection with the repaving of the street.

Attached hereto are statistical tables in standard form, by which the work of the department for this year may be compared with that of previous years.

Respectfully submitted,

A. W. VARS,  
City Engineer.

### STATISTICAL STATEMENT STREETS

|  |                        |
|--|------------------------|
| Length of Paved Streets .....  | 11.28 miles            |
| Length of Bituminous Macadam Street .....  | 8.66 miles             |
| Length of Water-bound Macadam Streets .....  | 49.39 miles            |
| Length of improved streets .....   | 69.33 miles            |
| Length of unimproved streets .....   | 25.32 miles            |
| Total length of streets in city .....  | 94.65 miles            |
| Area of permanent pavements .....  | 205,726 sq. yds.       |
| Area of bituminous macadam pavements .....   | 113,210 sq. yds.       |
| Area of water-bound macadam pavements .....  | 619,235 sq. yds.       |
| Total area of pavements .....  | 938,171 sq. yds.       |
| Area of permanent pavements constructed in 1921.....                                       | 21,980 sq. yds.        |
| Area of permanent pavements constructed in 1922.....                                       | 61,576 sq. yds.        |
| Area of bituminous macadam surfacing in 1921.....  | 3,298 sq. yds.         |
| Area of bituminous macadam surfacing in 1922.....  | 3,700 sq. yds.         |
| Area of macadam resurfaced in 1921.....  | 39,380 sq. yds.        |
| Area of macadam resurfaced in 1922.....  | 24,522 sq. yds.        |
| Area of macadam treated with Tarvia B in 1921.....   | 303,709 sq. yds.       |
| Area of macadam treated with Tarvia B in 1922.....   | 363,589 sq. yds.       |
| Cost of bituminous surface treatment, 1921.....  | 0.054 per sq. yd.      |
| Cost of bituminous surface treatment, 1922.....  | 0.051 per sq. yd.      |
| Amount of bituminous material for surface treatment used in<br>1921, 88,552 gals. or.....  | 0.29 gal. per sq. yd.  |
| Amount of bituminous material for surface treatment used in<br>1922, 100,319 gals. or..... | 0.276 gal. per sq. yd. |
| Cost of bituminous material for surface treatment applied in<br>1921 .....                 | 0.16 per gal.          |
| Cost of bituminous material for surface treatment applied in<br>1922 .....                 | 0.16 per gal.          |
| Length of streets treated with Tarvia B in 1922.....                                       | 32.85 miles            |

## SEWERS

|  |  |
|--|--|
| Length of Storm Sewers .....   | 12.31 miles  |
| Length of Sanitary Sewers .....  | 71.96 miles  |
| Number of house connections on sanitary sewers.....  | 5,533 miles  |
| Pumping Stations .....   | 4  |
| Auxiliary Pumping Stations .....   | 1  |
| Average quantity of sewage in gallons pumped per day at the<br>different stations is as follows: |  |
|  | 1918                  1919                  1920                  1921                  1922 |
| Rock Avenue .....  | 101,700      167,566      163,726      144,849      192,165                                  |
| Randolph Road .....  | 152,900      150,078      157,267      198,993      212,148                                  |
| Monroe Avenue .....  | 22,900      32,691      25,671      32,352      36,480                                       |
| Huntington Avenue ...  | 3,800      4,444      6,179      9,600      9,800  |

## FINANCIAL STATEMENT

|  |              |
|--|--------------|
| Budget Appropriation, Street and Sewer Department, |              |
| City Sewer Maintenance .....                       | \$ 12,280.00 |
| Street Maintenance and Miscellaneous Expenses..... | 107,920.00   |
|  | \$120,200.00 |

## DISBURSEMENTS

|                               |              |
|-------------------------------|--------------|
| City Sewer Maintenance .....  | \$ 13,419.44 |
| City Street Maintenance ..... | 104,346.87   |
|                               | \$117,766.31 |

|   |              |
|---|--------------|
| Street Maintenance, including Gutter Cleaning, Bituminous<br>Patching, Scarifying and reshaping macadam, cost of<br>supplies, automobile maintenance and miscellaneous<br>expenses .....  | \$35,450.28  |
| Snow Removal .....  | 1,850.80     |
| Cleaning and Sprinkling Paved Streets and Sprinkling<br>Macadam Streets .....   | 4,763.55     |
| Engineering Salaries (Net) .....  | 11,756.01*   |
| Bituminous Surface Treatment (Material and Labor)....   | 17,651.09    |
| Cedar Brook Survey .....  | 911.34       |
| Special Paving including W. 3d St. Plainfield Ave. to<br>Prescott Pl. ....  | 10,957.61    |
| Care of City Dumps .....  | 875.50       |
| Traffic Post Maintenance .....  | 925.75       |
| Street Sign Maintenance .....   | 1,690.38     |
| Macadam Resurfacing, Park Avenue at Randolph Road,<br>Washington Street, Intersection of Kensington<br>Avenue, South Second Street, East Third Street,<br>Evergreen Avenue, Dixie Lane, Berkeley Avenue,<br>Gresham Road, West Third Street ..... | 10,049.61    |
| Bituminous Macadam as follows:  |              |
| Charlotte Road .....  | \$ 698.18    |
| Prospect Avenue Hill .....  | 980.67       |
| Belvidere Avenue .....  | 2,304.60     |
|   | 3,983.45     |
| Sidewalks (New) .....   | 3,481.50     |
|   | \$104,346.87 |
| Outstanding claims as follows:  |              |
| Design of Cedar Brook Valley Drainage System, Con-<br>sulting Engineer's Fees .....   | \$ 1,500.00  |
| Engineering Supplies, Office .....  | 307.08       |
| Equipment and Supplies, Streets .....   | 828.13       |
| Equipment and Supplies, Sewers .....  | 373.33       |
|   | 3,008.54     |
| Unexpended balance .....  | 7,023.42     |

\*Exclusive of cost of engineering on permanent improvements.

# REPORT OF THE DEPARTMENT OF POLICE

Plainfield, N. J., January 15th, 1923.

To the Honorable Mayor and Common Council of the City of Plainfield

Gentlemen:

I have the honor to submit herewith to your Honorable Body this, my Twenty-third Annual Report for the work performed by this Department for the year 1922.

|  |             |
|--|-------------|
| Number of Arrests for the year .....     | 1,361       |
| Composed of Males (White).....           | 1,050       |
| Males (Colored) .....                    | 237         |
| Females (White) .....                    | 51          |
| Females (Colored) .....                  | 23          |
|  | <hr/> 1,361 |
| Composed of the following Nationalities: |             |
| Americans .....                          | 755         |
| Italians .....                           | 136         |
| Syrian .....                             | 4           |
| Irish .....                              | 24          |
| Hungarian .....                          | 19          |
| Afro-American .....                      | 260         |
| Russian .....                            | 72          |
| Polish .....                             | 38          |
| German .....                             | 9           |
| Swedish .....                            | 8           |
| Porto Rican .....                        | 1           |
| English .....                            | 4           |
| Greek .....                              | 20          |
| Danish .....                             | 5           |
| Swiss .....                              | 2           |
| Spanish .....                            | 3           |
| French .....                             | 1           |
|  | <hr/> 1,361 |

## CHARGES WERE AS FOLLOWS:

|  |     |
|--|-----|
| Drunkenness .....                                  | 78  |
| Drunk and Disorderly .....                         | 81  |
| Disorderly Conduct .....                           | 258 |
| Desertion .....                                    | 5   |
| Larceny .....                                      | 53  |
| Auto Law .....                                     | 397 |
| Traffic Law .....                                  | 123 |
| Discharging Firearms .....                         | 12  |
| Fugitive from Justice .....                        | 31  |
| Sodomy .....                                       | 1   |
| Peddling without a license .....                   | 26  |
| Violating Van Ness and Volstead Acts .....         | 16  |
| Carrying Concealed Weapons .....                   | 3   |
| Bastardy .....                                     | 6   |
| Fornication .....                                  | 3   |
| Worthless Check .....                              | 4   |
| Embezzlement .....                                 | 5   |
| Receiving Stolen Goods .....                       | 2   |
| Malicious Mischief .....                           | 5   |
| Disorderly House .....                             | 11  |
| Violating Bicycle Law .....                        | 41  |
| False Pretense .....                               | 4   |
| Violating Dog Ordinance .....                      | 31  |
| Selling Liquor .....                               | 15  |
| Shortchanging .....                                | 1   |
| Non-Support .....                                  | 22  |
| Burglary .....                                     | 25  |
| Incorrigible .....                                 | 2   |
| Demented .....                                     | 2   |
| Selling Cigarettes to Minors .....                 | 4   |
| Driving auto while under influence of liquor ..... | 5   |
| Abortion .....                                     | 1   |



|  |             |
|--|-------------|
| Material Witness .....                 | 2           |
| Attempted Larceny .....                | 2           |
| Violating Health Ordinance .....       | 8           |
| School Law .....                       | 2           |
| Gambling .....                         | 41          |
| Assault .....                          | 2           |
| Indecent Exposure .....                | 3           |
| Carnal Abuse .....                     | 6           |
| Robbery .....                          | 4           |
| Murder .....                           | 1           |
| Incest .....                           | 1           |
| Accomplice .....                       | 1           |
| Atrocious Assault—Intent to Kill ..... | 5           |
| Hack & Jitney Law .....                | 4           |
| Game Laws .....                        | 3           |
| Fraudulent Advertising .....           | 2           |
| Attempted Suicide .....                | 1           |
|  | <hr/> 1,361 |

#### DISPOSITIONS WERE AS FOLLOWS:

Amount of Fines collected during the year, \$9,279.00.

|  |             |
|--|-------------|
| Number of Cases disposed of .....      | 1,361       |
| Number Fined .....                     | 475         |
| Bonds Forfeited .....                  | 83          |
| Sentence Suspended .....               | 482         |
| Held for Grand Jury .....              | 48          |
| Dismissed .....                        | 95          |
| Turned over to other authorities ..... | 35          |
| Probated .....                         | 24          |
| Held in Bond .....                     | 15          |
| Released or Parolled .....             | 8           |
| Committed .....                        | 27          |
| Juvenile Court .....                   | 7           |
| Committed to Morris Plains .....       | 5           |
| Committed to other institutions .....  | 3           |
| License Revoked .....                  | 5           |
| Pending .....                          | 17          |
| Postponed .....                        | 31          |
| Parolled .....                         | 1           |
|  | <hr/> 1,361 |

#### DISBURSEMENTS

|                                     |                   |
|-------------------------------------|-------------------|
| Regular Police .....                | \$55,541.03       |
| Patrol Driver .....                 | 1,700.00          |
| Clerical Work .....                 | 900.00            |
| Physician .....                     | 400.00            |
| Maintenance of Gamewell System..... | 423.48            |
| Janitor .....                       | 648.00            |
| N. Y. Telephone Co. ....            | 154.27            |
| Plumbing .....                      | 112.20            |
| Pension .....                       | 827.42            |
| Western Union .....                 | 31.85             |
| Headquarter Supplies .....          | 478.94            |
| Fuel .....                          | 409.62            |
| Maintenance of Prisoners .....      | 146.50            |
| Printing and Stationery .....       | 259.32            |
| Department Expenses .....           | 1,645.69          |
| Water Supply .....                  | 14.86             |
| Extra Driver .....                  | 55.61             |
| Repairs to Bicycles .....           | 175.75            |
| Repairs to Buildings .....          | 113.45            |
| Uniforms .....                      | 166.00            |
| Maintenance of Autos .....          | 266.14            |
| Gasoline .....                      | 574.81            |
| Electric Supplies .....             | 31.88             |
| Auto Licenses .....                 | 9.00              |
| Fainting Traffic Posts .....        | 384.25            |
| Motorcycle Repair .....             | 786.70            |
| Insurance .....                     | 136.00            |
| Obligations Incurred .....          | 1,629.37          |
| Spotlights .....                    | 198.75            |
| Milliken Lamps .....                | 700.00            |
| Painter .....                       | 297.50            |
|                                     | <hr/> \$69,178.19 |

# NUMBER OF HOUSES REPORTED VACANT DURING THE YEAR

|           |           |
|-----------|-----------|
| January   | 6         |
| February  | 8         |
| March     | 10        |
| April     | 7         |
| May       | 16        |
| June      | 69        |
| July      | 86        |
| August    | 77        |
| September | 21        |
| October   | 12        |
| November  | 14        |
| December  | 8         |
|           | <hr/> 334 |

## NUMBER OF LIGHTS REPORTED OUT BY OFFICERS:

|           | Small<br>All night | Arc<br>All night | Arc<br>Part of night | Small<br>Part of night |
|-----------|--------------------|------------------|----------------------|------------------------|
| January   | 44                 | ..               | ..                   | ..                     |
| February  | 82                 | ..               | ..                   | ..                     |
| March     | 91                 | 6                | 1                    | ..                     |
| April     | 77                 | 2                | ..                   | 100                    |
| May       | 80                 | 2                | 1                    | 98                     |
| June      | 115                | 1                | ..                   | ..                     |
| July      | 227                | 2                | 1                    | 98                     |
| August    | 46                 | 2                | ..                   | ..                     |
| September | 71                 | ..               | ..                   | 5                      |
| October   | 49                 | ..               | 1                    | ..                     |
| November  | 57                 | ..               | ..                   | ..                     |
| December  | 54                 | ..               | ..                   | ..                     |
| Totals    | <hr/> 993          | <hr/> 15         | <hr/> 4              | <hr/> 301              |

## COMPLAINTS INVESTIGATED

|           |             |
|-----------|-------------|
| January   | 159         |
| February  | 167         |
| March     | 117         |
| April     | 208         |
| May       | 228         |
| June      | 181         |
| July      | 189         |
| August    | 220         |
| September | 262         |
| October   | 247         |
| November  | 196         |
| December  | 216         |
|           | <hr/> 2,390 |

|                    | Days Off | Vacation | Arrests |
|--------------------|----------|----------|---------|
| P. S. Kiely        | 5        | 30       | 39      |
| John J. Flynn      | 33       | 14       | 69      |
| Maurice Higgins    | 33       | 14       | 111     |
| Andrew Saffron     | 33       | 14       | 27      |
| Charles A. Flynn   | 33       | 14       | 29      |
| Dennis O'Keeffe    | 33       | 14       | 23      |
| Arthur McGinley    | 33       | 10       | 65      |
| John Kelly         | 33       | 10       | 53      |
| Tobias Nolan       | 33       | 10       | 75      |
| Thomas Flatley     | 33       | 10       | 19      |
| Richard Birmingham | 33       | 10       | 28      |
| Ferdinand Bader    | 33       | 10       | 23      |
| George Mair        | 33       | 10       | 40      |
| George Leorch      | 33       | 10       | 95      |
| Michael Regan      | 33       | 10       | 19      |
| Jacob Jonas        | 33       | 10       | 27      |
| Dennis O'Sullivan  | 33       | 10       | 17      |
| Arthur Erber       | 33       | 10       | 127     |
| Thomas Bray        | 33       | 10       | 128     |
| Maurice Daley      | 33       | 10       | 16      |
| Joseph Cottle      | 33       | 10       | 47      |
| Joseph Stopinski   | 33       | 10       | 28      |
| John Gleason       | 33       | 10       | 15      |
| Eugene McGarry     | 33       | 10       | 49      |
| William King       | 33       | 10       | 52      |
| Joseph McGarry     | 33       | 10       | 37      |
| Daniel Gray        | 33       | 5        | 20      |
| James M. Brown     | 33       | 5        | 36      |
| Norman Bohl        | 30       | 5        | 23      |
| Thomas O'Gorman    | 33       | 10       | 2       |
| Specials           | ..       | ..       | 22      |

1,361

During the past year the need of additional patrolmen has been felt more than ever. The increased traffic has made it necessary for me to station patrolmen at various main intersections of streets at the busiest hours of the day, to cope with the situation. This meant that the post to which the officer was originally assigned lacked proper protection during the time that the officer was on traffic duty. Therefore I feel it necessary that I submit this question for the consideration of your Honorable Body.

It is an absolute certainty that at the present time there are not sufficient men in the department to properly police this city. During the war this condition could not be avoided, but through the foresight of your Honorable Body it has been remedied to a certain extent. While I do not want to raise any great cry of alarm, nevertheless, I feel that this condition should be brought to your attention so that in the near future more men might be added to the force.

Another recommendation I feel should be made, is the installation of a new Gamewell Flashlight and Recall System. In my last report I informed your Honorable Body that the Gamewell system now in use is unfit for use. It is in a very poor condition and is unreliable to say the least. It constantly requires the attention of expert repairmen and is a drain on the city's money. But outside of this it is also a handicap, as the police work is often retarded because of its unserviceability. I hope that in the near future your Honorable Body will see fit to investigate this thoroughly and cause a new system to be installed.

The formation of the motorcycle squad was indeed a wise move on the part of the Mayor and Common Council. Auto and traffic law violators realize that the motor vehicle laws are enforced in Plainfield. In addition to their regular work, the squad has been of invaluable service in making arrests and quelling disorders when there has been need of an officer's presence in a hurry.

In regard to the liquor question, I wish to state that we have succeeded in keeping violations of the liquor laws at a minimum. Of forty-two raids for violations of the liquor laws, we obtained forty-one convictions and one case is still pending. It is also very gratifying to note that through the fine work of my men, our city is free from serious crime at the present time.

In closing I wish to thank the Mayor and Council for making it possible for the men to receive a course in physical training. All of them are benefiting by the instructions they are receiving and I feel that it will add greatly to the efficiency of the department.

I also wish to thank City Judge William G. DeMeza for his co-operation with me in expediting the police work. I am also grateful to County Prosecutor Walter L. Hetfield, who has been of invaluable assistance to me.

Respectfully submitted,

PATRICK S. KIELY,  
Chief of Police.



## REPORT OF THE CITY JUDGE

To the Honorable, the Mayor and Common Council of the City of Plainfield  
Gentlemen:

I have the honor to submit herewith my Annual Report for the year 1922, as City Judge of the City of Plainfield, as follows:

|   |       |
|---|-------|
| No. of cases disposed of .....                          | 1,361 |
| No. suspended sentences .....                           | 482   |
| No. Fined .....   | 475   |
| No. Committed .....                                     | 27    |
| No. Dismissed .....                                     | 95    |
| No. Probated .....                                      | 24    |
| No. turned over to other authorities .....              | 35    |
| No. held to await action of Grand Jury .....            | 48    |
| No. sent to Morris Plains Insane Asylum.....            | 5     |
| No. Bonds forfeited .....                               | 83    |
| No. held to await action of Juvenile Court .....        | 7     |
| No. sent to House of Good Shepherd .....                | 0     |
| No. referred to Commissioner Dill .....                 | 1     |
| No. Automobile licenses revoked .....                   | 5     |
| No. cases postponed .....                               | 31    |
| No. held under bonds to support wife and children ..... | 15    |
| No. sent to State Home at Trenton, N. J. ....           | 0     |
| No. sent to Jamesburg Reform School .....               | 3     |
| No. Released .....                                      | 7     |
| No. Parolled .....                                      | 1     |
| No. cases not tried .....                               | 17    |
|   | 1,316 |

TOTAL AMOUNT OF FINES COLLECTED FOR THE YEAR, 1922.....\$9,279.00

| 1922 |    | DISBURSEMENTS  |          |
|------|----|--|----------|
| Jan. | 3  | Wm. L. Dill, auto fine of Ralph Ortman .....   | \$ 10.00 |
|      | 3  | Wm. L. Dill, auto fine of Stephen Solter .....   | 5.00     |
|      | 4  | Wm. L. Dill, auto fine of George Viehman .....   | 10.00    |
|      | 7  | Wm. L. Dill, auto fine of Arthur Fox .....   | 10.00    |
|      | 9  | Wm. L. Dill, auto fine of Fred. H. Pierson .....   | 5.00     |
|      | 10 | Wm. L. Dill, auto fine of Edward L. Stevenson .....  | 10.00    |
|      | 12 | Wm. L. Dill, auto fine of Hiram Bellis .....   | 5.00     |
|      | 13 | Wm. L. Dill, auto fine of Peter Hines .....  | 5.00     |
|      | 18 | Wm. L. Dill, auto fine of Emil A. Sontag .....   | 5.00     |
|      | 25 | Wm. L. Dill, auto fine of Struhl Goldstein .....   | 5.00     |
|      | 27 | Wm. L. Dill, auto fine of Lewis Chandler .....   | 10.00    |
|      | 28 | Wm. L. Dill, auto fine of Frederick A. Daminger .....  | 5.00     |
|      | 3  | Wm. L. Dill, auto fine of Kohn Keeley .....  | 10.00    |
| Feb. | 6  | Wm. L. Dill, auto fine of Joseph Tobin .....   | 5.00     |
|      | 6  | Wm. L. Dill, auto fine of Foster Bussinger .....   | 10.00    |
|      | 7  | Wm. L. Dill, auto fine of Roland McCrea .....  | 5.00     |
|      | 16 | Wm. L. Dill, auto fine of Oscar Kroll, Weldon Bakersville,<br>Harry Davis, Wm. Cook, Joseph Hobson, Cyril<br>Lambert, Robert Scott, Maillard Bellis..... | 9.00     |
|      | 18 | Wm. L. Dill, auto fines of John Blazik and Samuel Levenson .....   | 15.00    |
|      | 24 | Wm. L. Dill, Bond forfeited of Joseph P. Reiley .....  | 20.00    |
|      | 25 | Wm. L. Dill, Bond forfeited of Wm. Whotton .....   | 25.00    |
|      | 27 | Wm. L. Dill, auto fine of Wm. Cabell .....   | 1.00     |
|      | 28 | Wm. L. Dill, auto fine of Wm. Komiser .....  | 5.00     |
|      | 28 | Wm. L. Dill, auto fine of Harry Johnson .....  | 10.00    |
| Mar. | 28 | Wm. L. Dill, auto fine of Stephen Kiss .....   | 5.00     |
|      | 2  | Wm. L. Dill, auto fine of Fred Kaggan .....  | 10.00    |
|      | 6  | Wm. L. Dill, auto fine of Harry Nievert .....  | 5.00     |
|      | 6  | Wm. L. Dill, auto fine of Peter Sheridan .....   | 5.00     |
|      | 6  | Wm. G. DeMeza, Incidental expenses .....   | 15.00    |
|      | 7  | Wm. L. Dill, auto fine of James Houlish .....  | 20.00    |
|      | 16 | Wm. L. Dill, auto fine of Harry Hand .....   | 10.00    |
|      | 20 | Wm. L. Dill, auto fine of Henry Hansen .....   | 50.00    |
|      | 28 | Wm. L. Dill, auto fine of Edward Heath .....   | 50.00    |
|      | 30 | Wm. L. Dill, auto fine of Joseph Harold .....  | 5.00     |
|      | 30 | Wm. L. Dill, auto fine of Walter Ten Eyck .....  | 5.00     |
|      | 30 | Wm. L. Dill, auto fine of Andrew Fellows .....   | 5.00     |
|      | 31 | Wm. L. Dill, auto fine of Frank Burdick .....  | 5.00     |
|      | 31 | Wm. L. Dill, auto fine of Donato DiIillo .....   | 5.00     |

|       |    |   |        |
|-------|----|---|--------|
|       | 31 | Wm. L. Dill, auto fine of John W. Moore .....               | 5.00   |
|       | 31 | Maurice Higgins, ½ share of liquor fine and gambling fine.. | 200.00 |
|       | 31 | Maurice Higgins, ½ share of liquor fine and gambling fine.. | 375.00 |
| April | 1  | Wm. L. Dill, auto fine of Walter Neuberger .....            | 5.00   |
|       | 8  | Wm. L. Dill, auto fine of Thomas W. Ford .....              | 10.00  |
|       | 12 | Wm. L. Dill, auto fine of Jacob Zeitlin .....               | 10.00  |
|       | 12 | Wm. L. Dill, auto fine of Erastus Thames .....              | 3.00   |
|       | 14 | Wm. L. Dill, auto fine of Toney Perretti .....              | 2.00   |
|       | 14 | Wm. L. Dill, auto fine of Harry Schilcox .....              | 25.00  |
|       | 15 | Wm. L. Dill, auto fine of Warren Ayers .....                | 10.00  |
|       | 17 | Wm. L. Dill, auto fine of William Shanahan .....            | 25.00  |
|       | 17 | Wm. L. Dill, auto fine of John C. Bremer .....              | 10.00  |
|       | 17 | Wm. L. Dill, auto fine of Harry D. Simmons .....            | 5.00   |
|       | 17 | Wm. L. Dill, auto fine of John Fioravanti .....             | 50.00  |
|       | 19 | Wm. L. Dill, auto fine of Elmer Deakyne .....               | 3.00   |
|       | 19 | Wm. L. Dill, auto fine of Arthur Mygren .....               | 10.00  |
|       | 19 | Wm. L. Dill, auto fine of J. W. Blake .....                 | 5.00   |
|       | 19 | Wm. L. Dill, auto fine of Perry Johnson .....               | 25.00  |
|       | 20 | Wm. L. Dill, auto fine of George Severson .....             | 10.00  |
|       | 24 | Wm. L. Dill, auto fine of William Manchester .....          | 10.00  |
|       | 24 | Wm. L. Dill, auto fine of Julius Swerdloff .....            | 10.00  |
|       | 25 | Wm. L. Dill, auto fine of Ed. Flecker .....                 | 10.00  |
|       | 25 | Wm. L. Dill, auto fine of George Schlereth .....            | 5.00   |
|       | 25 | Wm. L. Dill, auto fine of Louis Gunewitz .....              | 25.00  |
|       | 25 | Wm. L. Dill, auto fine of Jacob Jacobsky .....              | 10.00  |
|       | 26 | Wm. L. Dill, auto fine of Conrad Hosp .....                 | 10.00  |
|       | 26 | Wm. L. Dill, auto fine of Louis Schwartzhaupt .....         | 10.00  |
|       | 28 | Wm. L. Dill, auto fine of George Horny .....                | 10.00  |
|       | 28 | Board of Health, fine of Benjamin Mendelovitz .....         | 5.00   |
| May   | 1  | Wm. L. Dill, auto fine of George P. LeFever .....           | 50.00  |
|       | 2  | Wm. L. Dill, auto fine of Albert Dambola .....              | 10.00  |
|       | 12 | Wm. L. Dill, auto fine of Samuel Puro .....                 | 100.00 |
|       | 13 | Wm. L. Dill, auto fine of Kent Johns .....                  | 10.00  |
|       | 13 | Wm. L. Dill, auto fine of Howard Titus .....                | 8.00   |
|       | 15 | Wm. L. Dill, auto fine of John Marx .....                   | 100.00 |
|       | 15 | Wm. L. Dill, auto fine of Oscar Tampies .....               | 2.00   |
|       | 15 | Wm. L. Dill, auto fine of Oscar Robinson .....              | 2.00   |
|       | 15 | Wm. L. Dill, auto fine of Elmer Vastano .....               | 5.00   |
|       | 15 | Wm. L. Dill, auto fine of Joseph Vida .....                 | 25.00  |
|       | 17 | Wm. L. Dill, auto fine of Edward Schied .....               | 100.00 |
|       | 17 | Wm. L. Dill, auto fine of Fred, Waldvogel .....             | 10.00  |
|       | 17 | Wm. L. Dill, auto fine of Stanley Henigsburg .....          | 10.00  |
|       | 19 | Wm. L. Dill, auto fine of Thomas Colatrella .....           | 10.00  |
|       | 20 | Wm. L. Dill, auto fine of Harold Dore .....                 | 5.00   |
|       | 20 | Wm. L. Dill, auto fine of James Page .....                  | 5.00   |
|       | 20 | Wm. L. Dill, auto fine of Benjamin Farberman .....          | 5.00   |
|       | 20 | Wm. L. Dill, auto fine of Lewis Carter .....                | 10.00  |
|       | 20 | Wm. L. Dill, auto fine of Donato Dillilo .....              | 5.00   |
|       | 20 | Wm. L. Dill, auto fine of Robert C. Collard .....           | 5.00   |
|       | 22 | Wm. L. Dill, auto fine of John Lazaar .....                 | 10.00  |
|       | 22 | Wm. L. Dill, auto fine of Frank Wild .....                  | 10.00  |
|       | 23 | Wm. L. Dill, auto fine of Howard Thompson .....             | 5.00   |
|       | 23 | Wm. L. Dill, auto fine of Joseph Wolsky .....               | 100.00 |
|       | 23 | Wm. L. Dill, auto fine of Adolph Dehmer .....               | 100.00 |
|       | 24 | Wm. L. Dill, auto fine of Julius S. Simon .....             | 5.00   |
|       | 25 | Wm. L. Dill, auto fine of Henry Finn .....                  | 10.00  |
|       | 26 | Wm. L. Dill, auto fine of Andrew Carlson .....              | 5.00   |
|       | 26 | Wm. L. Dill, auto fine of Rudolph Mittosch .....            | 5.00   |
|       | 27 | Wm. L. Dill, auto fine of Haywood Chandler .....            | 5.00   |
|       | 31 | Wm. L. Dill, auto fine of Walter Kleiner .....              | 5.00   |
| June  | 1  | Wm. L. Dill, auto fine of Raymond Fisher .....              | 5.00   |
|       | 2  | Wm. L. Dill, auto fine of James Gough .....                 | 10.00  |
|       | 2  | Wm. L. Dill, auto fine of Thomas Kayburn .....              | 5.00   |
|       | 2  | Wm. L. Dill, auto fine of Samuel Hecht .....                | 5.00   |
|       | 2  | Wm. L. Dill, auto fine of J. O. Carrington .....            | 5.00   |
|       | 3  | Wm. L. Dill, auto fine of David Rothstein .....             | 10.00  |
|       | 5  | Wm. L. Dill, auto fine of Leonard Puth .....                | 5.00   |
|       | 6  | Wm. L. Dill, auto fine of Anthony Abbott .....              | 10.00  |
|       | 7  | Wm. L. Dill, auto fine of Samuel W. Rice .....              | 10.00  |
|       | 10 | Wm. L. Dill, auto fine of Eric Hogland .....                | 10.00  |
|       | 10 | Wm. L. Dill, auto fine of Leonard De Carlo .....            | 5.00   |
|       | 12 | Wm. L. Dill, auto fine of William Richard .....             | 5.00   |
|       | 12 | Wm. L. Dill, auto fine of Arreore Dreter .....              | 10.00  |
|       | 12 | Wm. L. Dill, auto fine of Hirlane Jarissi .....             | 5.00   |
|       | 12 | Wm. L. Dill, auto fine of Joseph De Page .....              | 5.00   |
|       | 13 | Wm. L. Dill, auto fine of Michael Evanchik .....            | 5.00   |
|       | 19 | Wm. L. Dill, auto fine of Lillian Goldberg .....            | 50.00  |
|       | 19 | Lillian Goldberg, being ½ fine refunded .....               | 50.00  |
|       | 19 | Wm. L. Dill, auto fine of Stephen Parelo .....              | 10.00  |
|       | 20 | Wm. L. Dill, auto fine of Roy C. Williams .....             | 10.00  |
|       | 21 | Wm. L. Dill, auto fine of Henry Lulla .....                 | 10.00  |
|       | 21 | Wm. L. Dill, auto fine of Frank Ryan .....                  | 2.00   |
|       | 24 | Wm. L. Dill, auto fine of Julius Smith .....                | 5.00   |

|      |    |                    |          |          |    |                       |        |
|------|----|--------------------|----------|----------|----|-----------------------|--------|
|      | 26 | Wm. L. Dill,       | auto     | fine     | of | Albert D. Hayes       | 5.00   |
|      | 26 | Wm. L. Dill,       | auto     | fine     | of | Morris Ehrlich        | 5.00   |
|      | 26 | Wm. L. Dill,       | auto     | fine     | of | Theodore Strideus     | 10.00  |
|      | 26 | Wm. L. Dill,       | auto     | fine     | of | John Ankowitz         | 10.00  |
|      | 27 | Wm. L. Dill,       | auto     | fine     | of | David T. Weekley      | 5.00   |
|      | 26 | William G. DeMeza, | incident | expenses |    |                       | 15.00  |
|      | 27 | Wm. L. Dill,       | auto     | fine     | of | Daniel Deeney         | 5.00   |
|      | 27 | Wm. L. Dill,       | auto     | fine     | of | Vincenzo La Ross      | 5.00   |
|      | 28 | Wm. L. Dill,       | auto     | fine     | of | James Johns           | 5.00   |
| July | 1  | Wm. L. Dill,       | auto     | fine     | of | Axel Nilson           | 10.00  |
|      | 3  | Wm. L. Dill,       | auto     | fine     | of | Alfred Martone        | 10.00  |
|      | 5  | Wm. L. Dill,       | auto     | fine     | of | Harold Bates          | 10.00  |
|      | 6  | Wm. L. Dill,       | auto     | fine     | of | George Hemeth         | 5.00   |
|      | 6  | Wm. L. Dill,       | auto     | fine     | of | Wm. J. Reiner         | 5.00   |
|      | 7  | Wm. L. Dill,       | auto     | fine     | of | Joseph Cozzi          | 100.00 |
|      | 7  | Wm. L. Dill,       | auto     | fine     | of | James Gordon          | 10.00  |
|      | 8  | Wm. L. Dill,       | auto     | fine     | of | Fred. Corzalias       | 5.00   |
|      | 8  | Wm. L. Dill,       | auto     | fine     | of | Julius Semer          | 5.00   |
|      | 10 | Wm. L. Dill,       | auto     | fine     | of | John Thoma            | 5.00   |
|      | 10 | Wm. L. Dill,       | auto     | fine     | of | Jacob Breen           | 10.00  |
|      | 11 | Wm. L. Dill,       | auto     | fine     | of | Isaac Hoffman         | 5.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Osborne Sickles       | 10.00  |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Nicholas Cody         | 5.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Earl De Nise          | 5.00   |
|      | 15 | Wm. L. Dill,       | auto     | fine     | of | John Yusko            | 10.00  |
|      | 17 | Wm. L. Dill,       | auto     | fine     | of | Russell Floyd         | 10.00  |
|      | 17 | Wm. L. Dill,       | auto     | fine     | of | DeWit Schwackhamer    | 10.00  |
|      | 17 | Wm. L. Dill,       | auto     | fine     | of | Eugene Pisonello      | 10.00  |
|      | 17 | Wm. L. Dill,       | auto     | fine     | of | Hyman Hersnitz        | 10.00  |
|      | 18 | Wm. L. Dill,       | auto     | fine     | of | George Scherr         | 10.00  |
|      | 22 | Wm. L. Dill,       | auto     | fine     | of | Herman P. Ransli      | 10.00  |
|      | 22 | Wm. L. Dill,       | auto     | fine     | of | Francis Young         | 10.00  |
|      | 24 | Wm. L. Dill,       | auto     | fine     | of | Wm. G. Seabury        | 10.00  |
|      | 24 | Wm. L. Dill,       | auto     | fine     | of | Wm. Eisberg           | 5.00   |
|      | 24 | Wm. L. Dill,       | auto     | fine     | of | Alfred Jones          | 10.00  |
|      | 24 | Wm. L. Dill,       | auto     | fine     | of | Harry Esposito        | 10.00  |
|      | 25 | Wm. L. Dill,       | auto     | fine     | of | Charles Johnson       | 10.00  |
|      | 26 | Wm. L. Dill,       | auto     | fine     | of | Abraham Weisbrod      | 10.00  |
|      | 26 | Wm. L. Dill,       | auto     | fine     | of | Fred. Windland        | 5.00   |
|      | 31 | Wm. L. Dill,       | auto     | fine     | of | Herman Ransome        | 10.00  |
| Aug. | 31 | Wm. L. Dill,       | auto     | fine     | of | Andrew Smith          | 10.00  |
|      | 4  | Wm. L. Dill,       | auto     | fine     | of | Gilbert Erwin         | 5.00   |
|      | 5  | Wm. L. Dill,       | auto     | fine     | of | James Capiaro         | 5.00   |
|      | 7  | Wm. L. Dill,       | auto     | fine     | of | Edward H. Martin      | 10.00  |
|      | 7  | Wm. L. Dill,       | auto     | fine     | of | John Imhof            | 10.00  |
|      | 7  | Wm. L. Dill,       | auto     | fine     | of | Wm. L. Jullard        | 10.00  |
|      | 7  | Wm. L. Dill,       | auto     | fine     | of | C. A. Gulick          | 5.00   |
|      | 7  | Wm. L. Dill,       | auto     | fine     | of | Wm. Schwarz           | 5.00   |
|      | 7  | Wm. L. Dill,       | auto     | fine     | of | David E. Flammer      | 5.00   |
|      | 8  | Wm. L. Dill,       | auto     | fine     | of | Henry A. Reeve        | 5.00   |
|      | 9  | Wm. L. Dill,       | auto     | fine     | of | Edward Rowly          | 10.00  |
|      | 9  | Wm. L. Dill,       | auto     | fine     | of | Barney Bultz          | 10.00  |
|      | 11 | Wm. L. Dill,       | auto     | fine     | of | Kenneth Cook          | 5.00   |
|      | 11 | Wm. L. Dill,       | auto     | fine     | of | Walter J. Molmers     | 5.00   |
|      | 12 | Wm. L. Dill,       | auto     | fine     | of | Martin McClosky       | 5.00   |
|      | 12 | Wm. L. Dill,       | auto     | fine     | of | Frank McClosky        | 5.00   |
|      | 12 | Wm. L. Dill,       | auto     | fine     | of | Walter Coleck         | 5.00   |
|      | 12 | Wm. L. Dill,       | auto     | fine     | of | William Conover       | 5.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Gysbert Stryker       | 2.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | John Perri            | 5.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Edward Tomlinson      | 5.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Victor Fuhier         | 10.00  |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Hancourt D. Vernon    | 5.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Gustav Portsck        | 5.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Joseph Harris         | 10.00  |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Nicholas Deminzio     | 5.00   |
|      | 14 | Wm. L. Dill,       | auto     | fine     | of | Stanley Wronsky       | 2.00   |
|      | 15 | Wm. L. Dill,       | auto     | fine     | of | Zieczglow Golembiensi | 10.00  |
|      | 18 | Wm. L. Dill,       | auto     | fine     | of | Arthur B. Haggblom    | 5.00   |
|      | 18 | Wm. L. Dill,       | auto     | fine     | of | Wm. B. Boland         | 5.00   |
|      | 19 | Wm. L. Dill,       | auto     | fine     | of | Michael Vessil        | 5.00   |
|      | 19 | Wm. L. Dill,       | auto     | fine     | of | Wm. Yannetti          | 5.00   |
|      | 21 | Wm. L. Dill,       | auto     | fine     | of | Carl Ennick           | 10.00  |
|      | 21 | Wm. L. Dill,       | auto     | fine     | of | Joseph Siemionka      | 10.00  |
|      | 23 | Wm. L. Dill,       | auto     | fine     | of | Stephen Kiss          | 10.00  |
|      | 23 | Wm. L. Dill,       | auto     | fine     | of | Robert Hoffner        | 8.00   |
|      | 24 | Wm. L. Dill,       | auto     | fine     | of | Monroe Cohen          | 5.00   |
|      | 25 | Wm. L. Dill,       | auto     | fine     | of | Alexander Van Riper   | 10.00  |
|      | 26 | Wm. L. Dill,       | auto     | fine     | of | Vincent Steller       | 5.00   |
|      | 28 | Wm. L. Dill,       | auto     | fine     | of | John B. Harmon        | 10.00  |
|      | 28 | Wm. L. Dill,       | auto     | fine     | of | Arthur Nardi          | 5.00   |
|      | 28 | Wm. L. Dill,       | auto     | fine     | of | Frank Lompardi        | 10.00  |

|       |    |  |        |
|-------|----|--|--------|
|       | 28 | Wm. L. Dill, auto fine of Edith Huber        | 10.00  |
|       | 28 | Wm. L. Dill, auto fine of George Kircareber  | 5.00   |
|       | 28 | Wm. L. Dill, auto fine of Norman Batten      | 5.00   |
|       | 28 | Wm. L. Dill, auto fine of Joseph C. Morris   | 5.00   |
|       | 28 | Wm. L. Dill, auto fine of Joseph Posmond     | 5.00   |
|       | 29 | Wm. L. Dill, auto fine of Eugene Komaroney   | 10.00  |
|       | 29 | Wm. L. Dill, auto fine of Wm. Bradley        | 5.00   |
|       | 29 | Wm. L. Dill, auto fine of Herbert Miller     | 5.00   |
| Sept. | 31 | Wm. L. Dill, auto fine of Peter Perone       | 10.00  |
|       | 1  | Wm. L. Dill, auto fine of Joseph Reisinger   | 5.00   |
|       | 2  | Wm. L. Dill, auto fine of George Anaros      | 10.00  |
|       | 2  | Wm. L. Dill, auto fine of Walter Harris      | 5.00   |
|       | 2  | Wm. L. Dill, auto fine of John Malnensky     | 25.00  |
|       | 2  | Wm. L. Dill, auto fine of John Bradley       | 25.00  |
|       | 4  | Wm. L. Dill, auto fine of Donald Clark       | 5.00   |
|       | 4  | Wm. L. Dill, auto fine of Fred. Chapman      | 10.00  |
|       | 5  | Wm. L. Dill, auto fine of Daloo Shai         | 25.00  |
|       | 5  | Wm. L. Dill, auto fine of Fatsy Barone       | 100.00 |
|       | 5  | Wm. L. Dill, auto fine of Mike Vessiel       | 5.00   |
|       | 5  | Wm. L. Dill, auto fine of John Schneider     | 50.00  |
|       | 6  | Wm. L. Dill, auto fine of Shei Khan          | 25.00  |
|       | 8  | Wm. L. Dill, auto fine of Wm. Fletemeyer     | 5.00   |
|       | 9  | Wm. L. Dill, auto fine of Julius Ruf         | 5.00   |
|       | 8  | Board of Health, fine of Nathan Bernstein    | 10.00  |
|       | 11 | Wm. L. Dill, auto fine of Harry Moons        | 5.00   |
|       | 12 | Wm. L. Dill, auto fine of John Miller        | 10.00  |
|       | 11 | Board of Health, fine of Nathan Reubenstein  | 5.00   |
|       | 13 | Wm. L. Dill, auto fine of Joseph Roller      | 10.00  |
|       | 14 | Wm. L. Dill, auto fine of John Beckar        | 25.00  |
|       | 15 | Wm. L. Dill, auto fine of Thomas Delnero     | 10.00  |
|       | 15 | Wm. L. Dill, auto fine of Arthur Schwanewede | 10.00  |
|       | 18 | Wm. L. Dill, auto fine of Fred Arnold        | 5.00   |
|       | 19 | Wm. L. Dill, auto fine of Lewis Shaw         | 5.00   |
|       | 23 | Wm. L. Dill, auto fine of George A. Smith    | 10.00  |
|       | 25 | Wm. L. Dill, auto fine of Chas. W. Morrison  | 10.00  |
|       | 25 | Wm. L. Dill, auto fine of G. B. Hildebrandt  | 5.00   |
|       | 26 | Wm. L. Dill, auto fine of Harvey W. McCabe   | 10.00  |
|       | 27 | Wm. L. Dill, auto fine of Anthony Pellicha   | 5.00   |
|       | 29 | William G. DeMeza, incidental expenses       | 60.00  |
| Oct.  | 29 | Wm. A. Green, Bond refunded                  | 10.00  |
|       | 2  | Wm. L. Dill, auto fine of Patsy Louis        | 10.00  |
|       | 2  | Wm. L. Dill, auto fine of John O'Brien       | 10.00  |
|       | 2  | Wm. L. Dill, auto fine of Chas. Mayr         | 15.00  |
|       | 2  | Wm. L. Dill, auto fine of Patsy Bucco        | 25.00  |
|       | 2  | Wm. L. Dill, auto fine of Lewis E. Beekman   | 10.00  |
|       | 3  | Wm. L. Dill, auto fine of Herbert Coury      | 10.00  |
|       | 4  | Wm. L. Dill, auto fine of Louis Gynklek      | 25.00  |
|       | 6  | Wm. L. Dill, auto fine of Joseph Gursalka    | 5.00   |
|       | 9  | Wm. L. Dill, auto fine of Philip Sitzkin     | 10.00  |
|       | 9  | Wm. L. Dill, auto fine of David Mendez       | 5.00   |
|       | 9  | Wm. L. Dill, auto fine of John P. Ford       | 5.00   |
|       | 9  | Wm. L. Dill, auto fine of Robert Bernauer    | 10.00  |
|       | 12 | Wm. L. Dill, auto fine of John Kiehl         | 5.00   |
|       | 12 | Wm. L. Dill, auto fine of Andrew Racz        | 15.00  |
|       | 13 | Wm. L. Dill, auto fine of August Krogman     | 10.00  |
|       | 13 | Wm. L. Dill, auto fine of Irving Hartpence   | 10.00  |
|       | 17 | Wm. L. Dill, auto fine of Fred. Tomlinson    | 10.00  |
|       | 18 | Wm. L. Dill, auto fine of Edgar B. Wright    | 5.00   |
|       | 21 | Wm. L. Dill, auto fine of Fred. C. Knipher   | 20.00  |
|       | 23 | Wm. L. Dill, auto fine of John B. French     | 5.00   |
|       | 26 | Wm. L. Dill, auto fine of Frank Jeraene      | 100.00 |
|       | 26 | Wm. L. Dill, auto fine of James Hamill       | 10.00  |
|       | 28 | Wm. L. Dill, auto fine of Michael Ricardo    | 2.00   |
|       | 30 | Wm. L. Dill, auto fine of Wm. Caputa         | 5.00   |
|       | 30 | Wm. L. Dill, auto fine of Aaje Nielsen       | 5.00   |
| Nov.  | 31 | Wm. L. Dill, auto fine of Ralph Reutsch      | 5.00   |
|       | 3  | Wm. L. Dill, auto fine of Edward Leffel      | 5.00   |
|       | 6  | Wm. L. Dill, auto fine of Edward Cooper      | 10.00  |
|       | 6  | Wm. L. Dill, auto fine of Herbert Van Fleet  | 1.00   |
|       | 8  | Wm. L. Dill, auto fine of Samuel Yellow      | 10.00  |
|       | 13 | Wm. L. Dill, auto fine of John Fertig        | 10.00  |
|       | 13 | Wm. L. Dill, auto fine of Harry J. Bettinger | 10.00  |
|       | 13 | Wm. L. Dill, auto fine of Clarence Hastings  | 5.00   |
|       | 13 | Wm. L. Dill, auto fine of Joseph Huber       | 10.00  |
|       | 13 | Wm. L. Dill, auto fine of Ralph Massello     | 5.00   |
|       | 13 | Wm. L. Dill, auto fine of Steven Horoschak   | 8.00   |
|       | 14 | Wm. L. Dill, auto fine of Alton Diggs        | 10.00  |
|       | 14 | Wm. L. Dill, auto fine of Dewey Saul         | 5.00   |
|       | 15 | Wm. L. Dill, auto fine of Thomas La Var      | 10.00  |
|       | 15 | Wm. L. Dill, auto fine of David A. Talbot    | 10.00  |
|       | 15 | Wm. L. Dill, auto fine of Gerard Dascher     | 10.00  |
|       | 15 | Wm. L. Dill, auto fine of R. V. McMillen     | 5.00   |
|       | 16 | Wm. L. Dill, auto fine of Chas. Tier         | 10.00  |



|   |    |                         |             |   |                          |            |
|---|----|-------------------------|-------------|---|--------------------------|------------|
|   | 17 | Wm. L. Dill,            | auto        | fine  | of Ernest Dagostino      | 10.00      |
|   | 17 | Wm. L. Dill,            | auto        | fine  | of Wm. Bradley           | 5.00       |
|   | 17 | Wm. L. Dill,            | auto        | fine  | of Harry Weiland         | 10.00      |
|   | 18 | Wm. L. Dill,            | auto        | fine  | of David Kepner          | 10.00      |
|   | 20 | Wm. L. Dill,            | auto        | fine  | of Samuel Leving         | 10.00      |
|   | 20 | Wm. L. Dill,            | auto        | fine  | of Beverly King          | 10.00      |
|   | 20 | Wm. L. Dill,            | auto        | fine  | of Frank Sabantino       | 5.00       |
|   | 20 | Wm. L. Dill,            | auto        | fine  | of Howard W. Waterman    | 10.00      |
|   | 20 | Wm. L. Dill,            | auto        | fine  | of George S. Adams       | 1.00       |
|   | 21 | Wm. L. Dill,            | auto        | fine  | of Paul Wendelt          | 25.00      |
|   | 21 | Wm. L. Dill,            | auto        | fine  | of Frank E. Weldon       | 10.00      |
|   | 23 | Wm. L. Dill,            | auto        | fine  | of William Demarest      | 5.00       |
|   | 23 | Wm. L. Dill,            | auto        | fine  | of Richard Doerer        | 10.00      |
|   | 24 | Wm. L. Dill,            | auto        | fine  | of Orlando Wood          | 1.00       |
|   | 24 | Wm. L. Dill,            | auto        | fine  | of William Weller        | 1.00       |
|   | 24 | Wm. L. Dill,            | auto        | fine  | of Lewis Kacsmarick      | 1.00       |
|   | 24 | Wm. L. Dill,            | auto        | fine  | of Eric Jacobson         | 1.00       |
|   | 24 | Wm. L. Dill,            | auto        | fine  | of O. T. Landstrom       | 1.00       |
|   | 25 | Wm. L. Dill,            | auto        | fine  | of Walter King           | 1.00       |
|   | 25 | Wm. L. Dill,            | auto        | fine  | of Sidney Weintrob       | 1.00       |
|   | 25 | Wm. L. Dill,            | auto        | fine  | of Patsy Caruso          | 1.00       |
|   | 25 | Wm. L. Dill,            | auto        | fine  | of Chas. Mitchell        | 1.00       |
|   | 25 | Wm. L. Dill,            | auto        | fine  | of Kenneth Vail          | 1.00       |
|   | 25 | Wm. L. Dill,            | auto        | fine  | of Edward Sullivan       | 1.00       |
|   | 27 | Wm. L. Dill,            | auto        | fine  | of Ralph Tiger           | 10.00      |
|   | 28 | Wm. L. Dill,            | auto        | fine  | of Fred. Mathews         | 15.00      |
|   | 28 | Wm. L. Dill,            | auto        | fine  | of John Christina        | 1.00       |
|   | 28 | Wm. L. Dill,            | auto        | fine  | of Harry Friedman        | 5.00       |
| Dec.  | 1  | Wm. L. Dill,            | auto        | fine  | of James Turpins         | 10.00      |
|   | 1  | Wm. L. Dill,            | auto        | fine  | of Richard Gee           | 10.00      |
|   | 1  | Wm. L. Dill,            | auto        | fine  | of Angelo De Franco      | 10.00      |
|   | 1  | Wm. L. Dill,            | auto        | fine  | of Margaret Mazot        | 23.00      |
|   | 1  | Wm. L. Dill,            | auto        | fine  | of Josephine Rubbi       | 6.00       |
|   | 1  | Wm. L. Dill,            | auto        | fine  | of Rose Mandi            | 8.00       |
|   | 1  | Wm. L. Dill,            | auto        | fine  | of Mrs. Nicholas Austin  | 23.00      |
|   | 2  | Wm. L. Dill,            | auto        | fine  | of Nils Sandell          | 100.00     |
|   | 2  | Wm. L. Dill,            | auto        | fine  | of George Sinclair       | 1.00       |
|   | 2  | Wm. L. Dill,            | auto        | fine  | of Ralph Crowley         | 1.00       |
|   | 4  | Wm. L. Dill,            | auto        | fine  | of John Grof             | 10.00      |
|   | 4  | Wm. L. Dill,            | auto        | fine  | of James Cavin           | 1.00       |
|   | 4  | Wm. L. Dill,            | auto        | fine  | of Rocco Romeo           | 1.00       |
|   | 4  | Wm. L. Dill,            | auto        | fine  | of Eugene Scribe         | 1.00       |
|   | 4  | Maurice Higgins,        | ½ share     | of liquor fines   |                          | 500.00     |
|   | 5  | Wm. L. Dill,            | auto        | fine  | of Howard J. Bridgen     | 1.00       |
|   | 5  | Wm. L. Dill,            | auto        | fine  | of Patsy Collangelo      | 1.00       |
|   | 5  | Wm. L. Dill,            | auto        | fine  | of Wm. Perry             | 1.00       |
|   | 6  | Wm. L. Dill,            | auto        | fine  | of John Neder            | 5.00       |
|   | 6  | Wm. L. Dill,            | auto        | fine  | of Christopher Christmas | 1.00       |
|   | 11 | Wm. L. Dill,            | auto        | fine  | of Nathan Deutsch        | 10.00      |
|   | 12 | Wm. L. Dill,            | auto        | fine  | of Matthew Alston        | 25.00      |
|   | 12 | Wm. L. Dill,            | auto        | fine  | of Charles Wakefield     | 1.00       |
|   | 12 | Wm. L. Dill,            | auto        | fine  | of Silas Brown           | 1.00       |
|   | 14 | Wm. L. Dill,            | auto        | fine  | of Louis J. Wintzman     | 5.00       |
|   | 14 | Wm. L. Dill,            | auto        | fine  | of James Enjarto         | 1.00       |
|   | 16 | Mrs. L. V. F. Randolph, | restitution | for damage to trees   |                          | 8.00       |
|   | 18 | Wm. L. Dill,            | auto        | fine  | of Hiram Zimmer          | 1.00       |
|   | 18 | William G. DeMeza,      | incidental  | expenses  |                          | 60.00      |
|   | 20 | Maurice Higgins,        | ½ liquor    | fines of John Busso, John Restrobo and Mrs. Angelo Mazzo    |                          | 112.50     |
|   | 21 | Wm. L. Dill,            | auto        | fine  | of Harry Humphreys       | 100.00     |
|   | 27 | Chas. Flynn,            | ½ gambling  | fine of Lampson Theataker, Andranekis, Harris and Americane |                          | 150.00     |
| Total amount of Expenditures                  |    |                         |             |   |                          | \$5,366.50 |
| Total amount turned over to City Treasurer    |    |                         |             |   |                          | 3,912.50   |
| Total amount of fines collected for year 1922 |    |                         |             |   |                          | \$9,279.00 |

# REPORT OF THE FIRE DEPARTMENT

As of December 31, 1922

*To the Honorable Common Council of the City of Plainfield.*

GENTLEMEN :

I have the pleasure of submitting to you my third annual report as Chief of the Fire Department of the City of Plainfield for the year ending December 31, 1922, giving the number of alarms and fires attended by the department during the year and the amount of insurance and losses as near as can be ascertained.

## MANUAL FORCE

The manual force of the department at the beginning of the year was as follows: 1 Chief Engineer; 1 Assistant Chief; 3 Captains and 27 Privates, all regular men. There has been added to the force 2 additional men, making a total of 34 including officers. From this number we have been forced to accept the resignation of one man, making a final total at the present date 33 members including officers.

## PENSION ROLL

Thaddeus O. Doane

George Mehl, Jr.

Mrs. K. Guinee

## HOUSES AND APPARATUS

There are three engine houses owned by the City; Headquarters located at Nos. 145-149 East Second Street, the main floor is devoted to the apparatuses which are as follows:

1 Chief's Car. (Hudson.)

1 Assistant Chief's Car. (Studebaker Roadster, new this year.)

1 Triple Combination, Engine, Chemical and Hose, No. 2 (American LaFrance).

1 Combination Chemical and Hose, No. 2 (Mack).

1 Combination Chemical and Hose, No. 1 (Mack).

1 75 Foot Aerial Truck, No. 1 (American LaFrance, new this year).

1 City Service Truck, No. 2 (Mack).

1 Service Car. (Ford Tractor.)

1 Motorcycle for lineman.

The second floor is devoted to the Chief Engineer's offices, Chief's bedroom, dormitory for the men, Assistant Chief's room, bathroom, storeroom, batteryroom and shower baths.

No. 3 Engine House is located at Nos. 730-732 West Fourth Street and contains the following apparatuses:

1 Combination Chemical and Hose, No. 3 (Mack).

1 Old Steam Fire Engine, No. 1 (in reserve).

The second floor is devoted to the Captain's office, bedrooms and bath.

No. 4 Engine House is located at Nos. 1015-1017 South Avenue and contains the following:

1 Triple Combination Engine, Chemical and Hose, No. 4 (American LaFrance).

The second floor is devoted to the Captain's office, bedrooms, lounging room and bath.

## HOSE

There is 10,600 feet of 2½ inch, Cotton, Rubber-lined Fire Hose in the department which has been tested to 250 pounds pressure, all of which stood the test. Of this amount of hose there has been purchased this year 1,000 feet. We still have a number of lengths of hose dating from 1904 to 1917.

## HYDRANTS

There were 420 hydrants in the City as of December 31, 1921. We have added eight new hydrants this year, making a total of 428 within the City limits and we are renting two hydrants just over the City line from the Watchung Water Company, making a grand total of 430 hydrants.

## FIRE ALARM SYSTEM

Our system is of the Gamewell type with 67 fire alarm boxes, ten of which are private and two are being purchased by the City. We have about thirty-six miles of overhead wire; with three 15 inch house gongs, located in the three engine houses and three 15 inch gongs located at the corners of East Second Street and Watchung Avenue; East Second Street and Park Avenue, and one on West Front Street just off of Park Avenue; one 12 inch gong at Police headquarters, one 15 inch gong at the Plainfield-Union Water Company's Pumping Station and twelve 6 inch tappers located in newspaper offices and others. One 5 circuit automatic repeater, one 6 circuit switchboard with instruments mounted on it for testing and charging the batteries, two houses and three alarm circuits are in use. One alarm transmitter and three alarm registers with paper take-up reels installed in the engine houses. The power for charging the batteries is furnished by the Public Service Electric Company.

We have had installed at Headquarters an Aerial Fire Alarm register system which is connected with the Aero Fire Alarm Company's factory at East Fourth and Washington Streets. This alarm system works automatically and is independent of any watchman. The excessive amount of heat generated by a fire of any size over the amount allowed for by the apparatus will send in an alarm direct to headquarters.

### FOR YEAR ENDED DEC. 31, 1922

|                                       | Buildings    | Contents    | Total        |
|---------------------------------------|--------------|-------------|--------------|
| Total value of property involved..... | \$176,400.00 | \$53,475.00 | \$229,875.00 |
| Total insurance on property .....     | 159,850.00   | 47,900.00   | 207,750.00   |
| Total Losses .....                    | 11,360.00    | 4,225.00    | 15,585.00    |
| Total Exposure losses .....           |              |             |              |

### ALARMS

|                                |     |
|--------------------------------|-----|
| Box Alarms .....               | 33  |
| Telephone Alarms .....         | 206 |
| Telephone and Box Alarms ..... | 8   |
| Verbal Alarms .....            | 21  |
| Total number of alarms .....   | 268 |

### DUTY

|  |     |
|--|-----|
| Beat out .....                           | 73  |
| Chemical Tanks .....                     | 21  |
| Extinguishers .....                      | 61  |
| Extinguishers and Chemical Tanks .....   | 14  |
| Hydrant Streams .....                    | 24  |
| Hydrant Streams and Chemical Tanks ..... | 6   |
| Nothing Used .....                       | 41  |
| Out On Arrival .....                     | 15  |
| Pails of Water .....                     | 10  |
| Engine pumping from hydrant .....        | 2   |
| Ladders Only .....                       | 2   |
| Total .....                              | 268 |
| Out of the City Fires .....              | 12  |

### CAUSES

|                   |    |
|-------------------|----|
| Acid .....        | 1  |
| Backdraught ..... | 6  |
| Backfire .....    | 6  |
| Bonfire .....     | 26 |

|   |     |
|---|-----|
| Brush, woods and grass .....            | 11  |
| Children and Matches .....              | 3   |
| Chimney or Fireplaces .....             | 6   |
| Cigar and Cigarette Stubs .....         | 7   |
| Candle .....                            | 1   |
| Defective Flue .....                    | 1   |
| Electric Switch or Wire .....           | 6   |
| False Alarms .....                      | 2   |
| Friction .....                          | 1   |
| Furnace .....                           | 11  |
| Film .....                              | 1   |
| Gasoline .....                          | 4   |
| Gas Heater .....                        | 2   |
| Grease .....                            | 1   |
| Kerosene Lamps .....                    | 3   |
| Oil Stoves .....                        | 1   |
| Oil Heaters .....                       | 1   |
| Overheated Furnace, Boiler, Motor ..... | 4   |
| Rubbish .....                           | 5   |
| Short Circuit .....                     | 7   |
| Stove .....                             | 9   |
| Set .....                               | 98  |
| Sparks from Matches .....               | 2   |
| Sparks from Locomotives .....           | 7   |
| Spontaneous Combustion .....            | 7   |
| Steam Boiler or Pipes .....             | 2   |
| Smoke Scare .....                       | 2   |
| Soot .....                              | 6   |
| Unknown .....                           | 18  |
| Total .....                             | 268 |

During the year there was used by the Department the following:  
20,000 Feet of 2½ inch Hose. 2,274 Gallons of Chemicals. 989 Feet of Ladders.

## CONCLUSION AND RECOMMENDATIONS

The Fire Committee has given much time and attention to the interest of the Fire Department during the year with the result that we have had installed eight new hydrants. There has been added to the force this year one new man and one man to fill the vacancy caused by the death of John Guinee last year. No. 4 Engine House has had a general going over and is now in good condition. The doors at Headquarters have been changed to allow easier access of our new Aerial Truck.

Through the efforts of the Committee a new 75-foot Aerial Hook and Ladder Truck was purchased and the rebuilding of a Combination Chemical and Hose Car accomplished.

No. 4 Engine, No. 3 Hose and No. 2 City Service Truck have been gone over and revarnished this year and all the apparatuses are now in good condition.

Drills have been held throughout the summer months with marked improvements.

The Chief and members of the department have made numerous inspections of buildings throughout the City to reduce the fire hazards which it is gratifying to say has been the result of such small losses this year.

The department this year has maintained its quota of men throughout the year with the exception of the forced resignation of one member which was due to his own character.

The City is growing in all directions which must of course be met with additional fire protection and I would recommend that at least 15 additional hydrants be installed and one fire alarm box be purchased.

A Drill Tower should be erected for the proper training of the men. With a drill tower and the training which the Chief and Assistant Chief have had at the New York Fire College the men could be the more efficiently trained in the use and art of fire fighting.

Headquarters Building should be remodeled to conform to the present day usages to which it is now demanded.

I would recommend that three new men be appointed this year and one new man to fill the vacancy of Mr. Miller, resigned, making a total of four men.

I would further recommend that the salary of the Clerk be increased



from \$720.00 to \$780.00 per year and Electrician's salary be increased from \$1,800.00 to \$1,900.00 per year effective as of and from January 1, 1923.

I would further recommend the purchase of three new batteries and a life net which are needed at this time.

The men of the fire department have worked very hard this year with the result that the efficiency has had a marked improvement for which I wish to extend my appreciation for their co-operation.

To the Mayor, Councilmen, Fire Committee, Chief of Police and his men, the Board of Health, and all who have worked with me for the betterment of the department I wish to extend to you the thanks of the department and myself.

Respectfully yours,

GEORGE FEIRING,  
Chief, P. F. D.

# REPORT OF THE BUILDING INSPECTOR

January 10, 1923.

*To the Honorable, the Common Council, of the City of Plainfield, N. J.*

GENTLEMEN :

I tender herewith my report as Inspector of Buildings for the year ending December 31, 1922.

During the year I have granted five hundred seventy (570) permits, the total estimated value of which amounts to \$3,021,772.00. This is \$1,496,374.21 more than last year.

The following is a classified list of the permits:

|       |       |     |  |
|-------|-------|-----|--|
| 200   | for   | 237 | Frame Dwellings                                |
| 12    | for   | 12  | Frame Dwellings and Frame Garages              |
| 191   | for   | 191 | Frame Garages                                  |
| 75    | for   | 75  | Frame Additions to Frame Buildings             |
| 6     | for   | 6   | Frame Stores                                   |
| 2     | for   | 2   | Frame Sheds                                    |
| 2     | for   | 2   | Frame Work Shops                               |
| 1     | for   | 1   | Frame Chicken Coop                             |
| 1     | for   | 1   | Frame Storage                                  |
| 1     | for   | 1   | Frame Church                                   |
| 1     | for   | 1   | Frame Addition to Brick Building               |
| 1     | for   | 1   | Elevator Shaft                                 |
| 20    | for   | 20  | Cement Hollow Block Garages                    |
| 5     | for   | 5   | Cement Hollow Block Stores                     |
| 4     | for   | 4   | Cement Hollow Block Additions                  |
| 1     | for   | 1   | Cement Hollow Block Work Shop                  |
| 1     | for   | 1   | Cement Hollow Block Factory                    |
| 1     | for   | 1   | Cement Hollow Block Warehouse                  |
| 1     | for   | 1   | Cement Hollow Block Dwelling                   |
| 11    | for   | 11  | Brick Buildings                                |
| 16    | for   | 16  | Brick Additions to Brick Buildings             |
| 1     | for   | 1   | Brick Tenement                                 |
| 1     | for   | 1   | Brick Store                                    |
| 1     | for   | 1   | Brick Garage                                   |
| 1     | for   | 1   | Brick Storage                                  |
| 1     | for   | 1   | Hollow Tile and Frame Dwelling                 |
| 2     | for   | 2   | Hollow Tile and Frame Stores                   |
| 5     | for   | 5   | Hollow Tile Additions to H. T. Buildings       |
| 1     | for   | 1   | Hollow Tile Store and Restaurant               |
| 1     | for   | 1   | Hollow Tile Dwelling                           |
| 1     | for   | 1   | Copper Store Front                             |
| 1     | for   | 1   | Steel Garage                                   |
| 1     | for   | 1   | Concrete & Corrugated Iron Ext. to Brick Bldg. |
| <hr/> |       |     |  |
| 570   | Total |     |  |

Respectfully submitted,

T. O. DOANE,  
Inspector of Buildings.

# REPORT OF THE BOARD OF HEALTH

## MEMBERS AND OFFICIAL STAFF

|  |                      |
|--|----------------------|
| STEPHEN H. VOORHEES, President .....   | 943 Madison Avenue   |
| EDWARD S. KRANS, M. D., Secretary .....  | 920 Park Avenue      |
| SAMUEL C. BLOODGOOD, Treasurer .....   | 237 East 9th Street  |
| FRANK C. ARD, M. D. ....   | 604 Park Avenue      |
| FRED J. WINN .....   | 734 East 6th Street  |
| * * * *  |                      |
| N. J. RANDOLPH CHANDLER, Health Officer .....  | 1050 Sherman Avenue  |
| HARRIET O. MATTISON, Ass't Health Officer, Bacteriologist & Registrar Vital Statistics ..... | 720 Watchung Avenue  |
| ELIZABETH J. ROSENSEN, Office Secretary and Deputy Registrar Vital Statistics .....          | 720 Richmond Street  |
| MRS. MARGARET ROGERS, R. N., Public Health Nurse .....                                       | Scotch Plains, N. J. |
| RAY T. MUNGER, M. D., Chief, Venereal Disease Clinic .....                                   | Fanwood, N. J.       |
| * CHARLOTTE P. MOODIE, Social Case Worker.....   | 127 East 6th Street  |
| * HATTIE B. MOORE, Social Case Worker .....  | 322 Madison Avenue   |
| ALBERT I. LITTELL, Plumbing Inspector .....  | 459 West 6th Street  |
| MARGARET MCCANN, Stenographer (half time) ....   | 716 East 7th Street  |
| DOROTHY SCHLEY, Laboratory Helper (part time)....  | 1043 Sherman Avenue  |

\* Part year.

## REPORT OF PRESIDENT AND SECRETARY

January 1, 1923.

*To the Honorable, the Mayor and Common Council,  
Plainfield, N. J.*

GENTLEMEN:

In submitting this, the Thirty-fourth Annual Report of the Board of Health, your attention is respectfully called to two outstanding phases of the work:

One is the Venereal Disease program. Carried on in the manner approved by both Federal and State Authorities, it has proved a wise investment of time, money and effort. Detailed statistics will be found in the report of the Health Officer.

The second, is the improvement in the method of plumbing supervision by a practical plumber and a graduated fee system, which was adopted early in the year, with the result that the receipts from this source have increased nearly 400 per cent.

From a public health standpoint, there are three special needs of the City:

First, Garbage and Refuse Collection. The disposition of all kinds of household refuse presents a problem which will only be solved through the establishment of a municipal service of some kind.

Second, Public Comfort Stations. The increasing need of one or more public comfort stations in the business section is being constantly brought to our attention and should be met and solved in the near future.

Third, Isolation Hospital. We are very much in need of adequate facilities for the care of contagious diseases, and we would urge that your Honorable Body give this question serious consideration.

A detailed report of the expenditures and activities of the Board for the year will be found under the Treasurer's and Health Officer's Reports which follow.

Respectfully submitted,

S. H. VOORHEES, President,  
EDWARD S. KRANS, Secretary.

# REPORT OF THE TREASURER

To the Board of Health, City of Plainfield, N. J.

GENTLEMEN:

The following is the financial report for the year ending 1922:

## BOARD OF HEALTH ACCOUNT

### Receipts

Appropriation from Common Council ..... \$20,000.00

| Salaries:  | Disbursements |                    |
|--|---------------|--------------------|
| Health Officer .....                                   | \$3,000.00    |                    |
| Ass't Health Officer, Registrar & Bacteriologist ..... | 2,100.00      |                    |
| Office Secretary and Deputy Registrar .....            | 1,500.00      |                    |
| Public Health Nurse .....                              | 1,200.00      |                    |
| Half-time Stenographer .....                           | 450.00        |                    |
| Laboratory Helper .....                                | 208.00        |                    |
| Plumbing Inspector .....                               | 2,000.00      |                    |
| Extra Bact. Service .....                              | 5.00          |                    |
|  |               | <u>\$10,463.00</u> |

|                              |          |               |
|------------------------------|----------|---------------|
| Laboratory:                  |          |               |
| Equipment .....              | \$278.64 |               |
| Supplies .....               | 182.60   |               |
| Gas .....                    | 33.86    |               |
| Milk and cream samples ..... | 14.92    |               |
| Ice .....                    | 79.47    |               |
| Laundry .....                | 29.59    |               |
| Printing .....               | 32.65    |               |
| Sub-station .....            | 10.10    |               |
| Miscellaneous .....          | 4.60     |               |
|                              |          | <u>665.53</u> |

|   |          |               |
|---|----------|---------------|
| Communicable Disease (Other than Venereal Disease): |          |               |
| Printing .....                                      | \$ 76.80 |               |
| Anti-toxin and Vaccine .....                        | 299.66   |               |
| Misc. Supplies and Expenses .....                   | 70.14    |               |
|   |          | <u>446.60</u> |

|                                      |            |                 |
|--------------------------------------|------------|-----------------|
| Venereal Disease:                    |            |                 |
| Salaries .....                       | \$2,048.32 |                 |
| Printing .....                       | 71.25      |                 |
| Carfares, Postage and Supplies ..... | 86.10      |                 |
|                                      |            | <u>2,205.67</u> |

|                                      |          |               |
|--------------------------------------|----------|---------------|
| General Administration:              |          |               |
| Telephone .....                      | \$138.08 |               |
| Express and Cartage .....            | 4.98     |               |
| Dairy Inspection .....               | 78.22    |               |
| Stationery and Office Supplies ..... | 263.13   |               |
| Postage and Stamped Envelopes .....  | 367.88   |               |
| Printing .....                       | 181.65   |               |
| Advertising .....                    | 26.14    |               |
| Educational:                         |          |               |
| Conferences .....                    | \$91.27  |               |
| Books and Publications .....         | 41.30    |               |
|                                      |          | <u>132.57</u> |

|                                 |           |                   |
|---------------------------------|-----------|-------------------|
| Transportation:                 |           |                   |
| Cost of car .....               | \$ 475.00 |                   |
| Maintenance of three cars ..... | 1,116.34  |                   |
|                                 |           | <u>\$1,591.34</u> |
| Carfare .....                   | 12.18     |                   |

|                                |        |                 |
|--------------------------------|--------|-----------------|
|                                |        | <u>1,603.52</u> |
| Frigidaire and Fittings .....  | 356.12 |                 |
| Desk .....                     | 71.25  |                 |
| Chair .....                    | 10.15  |                 |
| Repairing desk and chair ..... | 4.26   |                 |
| Permit plates .....            | 57.40  |                 |
| Smoke machines .....           | 59.70  |                 |
| Carpentering .....             | 224.00 |                 |
| Paint .....                    | 5.00   |                 |
| Floor lamps .....              | 11.00  |                 |
| Directories .....              | 12.00  |                 |
| P. O. Box rent and keys .....  | 10.60  |                 |
| Fire Insurance .....           | 11.20  |                 |
| Plumbers' Exam. supplies ..... | 5.97   |                 |
| Miscellaneous .....            | 22.23  |                 |
|                                |        | <u>3,657.05</u> |

|                                |                 |                    |
|--------------------------------|-----------------|--------------------|
| Balance of Appropriation ..... | \$17,437.85     |                    |
|                                | <u>2,562.15</u> |                    |
|                                |                 | <u>\$20,000.00</u> |



# SPECIAL ACCOUNT

| Receipts                                 |          |                 |
|--|----------|-----------------|
| Balance of 1921 Appropriation .....      |          | \$50.26         |
| Reimbursements:                          |          |                 |
| Vaccine and Anti-toxin .....             | \$139.70 |                 |
| Permit plates .....                      | 51.25    |                 |
| Cutting Ragweed .....                    | 4.50     |                 |
| Ven. Dis. Blanks .....                   | 3.60     |                 |
| Duplicate license .....                  | 1.00     |                 |
| Refund on policy .....                   | 3.81     |                 |
| Abating nuisance .....                   | 13.50    |                 |
| Blotters for mimeograph .....            | 2.95     |                 |
|  |          | 220.31          |
| Earnings:                                |          |                 |
| Laboratory:                              |          |                 |
| Examination Contagious Disease specimens | \$48.00  |                 |
| Analysis Milk samples .....              | 37.00    |                 |
|  |          | 85.00           |
| Vital Statistics:                        |          |                 |
| Marriage Licenses .....                  | \$244.00 |                 |
| Certified copies .....                   | 165.55   |                 |
| Burial permits .....                     | .50      |                 |
|  |          | 410.05          |
| Plumbers' Examinations .....             | 45.00    |                 |
| Interest on Deposits .....               | 41.72    |                 |
|  |          | 581.77          |
|  |          | <u>\$852.34</u> |

| Disbursements                |  |          |
|------------------------------|--|----------|
| Balance, Dec. 31, 1922 ..... |  | \$852.34 |

## FEES AND FINES

| Receipts  |            |                   |
|---|------------|-------------------|
| Permit Fees:  |            |                   |
| Plumbing .....  | \$1,561.50 |                   |
| Barber Shops and Hair Dressing Establishments.....    | 32.00      |                   |
| Garbage and Offal .....                               | 102.00     |                   |
| Milk .....  | 178.00     |                   |
| Ice .....   | 36.00      |                   |
| Poultry Slaughter House and Slaughterers' Permits.... | 20.00      |                   |
|   |            | \$1,949.50        |
| Fines .....   |            | 20.00             |
|   |            | <u>\$1,969.50</u> |

| Disbursements                |  |            |
|------------------------------|--|------------|
| Paid to City Treasurer ..... |  | \$1,969.50 |

## SUMMARY

| Receipts                                |            |                    |
|---|------------|--------------------|
| Appropriation .....                     |            | \$20,000.00        |
| Special Account:                        |            |                    |
| Balance 1921 Appropriation .....        | \$50.26    |                    |
| Reimbursements .....                    | 220.31     |                    |
| Earnings:                               |            |                    |
| Laboratory .....                        | \$85.00    |                    |
| Vital Stat. ....                        | 410.05     |                    |
| Plumb. Exam. ....                       | 45.00      |                    |
| Interest .....                          | 41.72      |                    |
|   |            | 581.77             |
|   |            | 852.34             |
| Fees and Fines .....                    |            | 1,969.50           |
|   |            | <u>\$22,821.84</u> |
| Disbursements                           |            |                    |
| Board of Health Expenses .....          |            | \$17,437.65        |
| City Treasurer for Fees and Fines ..... |            | 1,969.50           |
| Balance, December 31, 1922:             |            |                    |
| Board of Health Account .....           | \$2,562.15 |                    |
| Special Account .....                   | 852.34     |                    |
|   |            | 3,414.49           |
|   |            | <u>\$22,821.84</u> |

Respectfully submitted,  
S. C. BLOODGOOD, Treasurer.

# REPORT OF THE PLUMBERS' EXAMINING BOARD

December 30, 1922.

Board of Health, Plainfield, N. J.

GENTLEMEN:

We are pleased to submit the following as our report for the year 1922:

|  |     |
|--|-----|
| Number of applicants appearing before the Board for examination..... | 11  |
| Number recommended for Master Plumber's licenses .....               | 8   |
| Percentage successful .....  | 73% |

Respectfully submitted,

PLUMBERS' EXAMINING BOARD,

Den. J. Galbraith, Secretary.

## REPORT OF THE HEALTH OFFICER

December 30, 1922.

To the Board of Health, Plainfield, N. J.

GENTLEMEN:

In submitting the detailed report of the Department for the year 1921, the following rates are of considerable value and interest:

### RESIDENTS

|  |        |
|--|--------|
| Estimated population, 1922.....            | 29,426 |
| Marriage rate per thousand population..... | 7.54   |
| Birth " " " " .....                        | 24.71  |
| Still-birth " " " " .....                  | 0.38   |
| Death " " " " .....                        | 10.70  |
| Diphtheria " " " " .....                   | 1.36   |
| Scarlet Fever " " " " .....                | 2.89   |
| Tuberculosis " " " " .....                 | 1.53   |
| Typhoid Fever " " " " .....                | 0.31   |

### COMMUNICABLE DISEASE

Scarlet Fever was the only major communicable disease showing an abnormal incidence. The majority of the cases occurred during the early part of the year when the country-wide outbreak of 1920 was diminishing.

The Diphtheria cases numbered only about one-third of those of 1921, and one-half of the number for 1920.

The so-called minor diseases—Measles, German Measles and Whooping Cough—were unusually prevalent and three deaths resulted from Measles and eight from Whooping Cough.

The apparently high incidence of pneumonia and influenza was due to the fact that cases are being reported more faithfully than heretofore.

The following tables, giving the number of cases and deaths reported during 1922, are comparisons of the present year with the two preceding years:

|                                 | Residents |        | 1921  |        | 1922   |        |
|---------------------------------|-----------|--------|-------|--------|--------|--------|
|                                 | Cases     | Deaths | Cases | Deaths | Cases  | Deaths |
| Scarlet Fever .....             | 68        | 0      | 162   | 0      | 85     | 2      |
| Diphtheria .....                | 61        | 12     | 93    | 4      | 35     | 3      |
| Diphtheria Carriers .....       | 12        | 0      | 30    | 0      | 5      | 0      |
| Typhoid Fever .....             | 7         | 2      | 7     | 1      | 7      | 2      |
| Paratyphoid .....               | 0         | 0      | 0     | 0      | 2      | 0      |
| Malaria .....                   | 1         | 0      | 1     | 0      | 0      | 0      |
| Tuberculosis .....              | 32        | 15     | 40    | 29     | 42     | 19     |
| Pneumonia .....                 | 168       | 51     | 26    | 29     | 106    | 29     |
| Influenza .....                 | 681       | 17     | 4     | 0      | 69     | 11     |
| Measles .....                   | 279       | 1      | 89    | 1      | 361    | 3      |
| German Measles .....            | 8         | 0      | 8     | 0      | 179    | 9      |
| Chicken Pox .....               | 130       | 0      | 68    | 0      | 51     | 0      |
| Whooping Cough .....            | 14        | 2      | 114   | 4      | 127    | 8      |
| Anterior Poliomyelitis .....    | 1         | 0      | 0     | 0      | 3      | 0      |
| Ophthalmia Neonatorum .....     | 0         | 0      | 0     | 0      | 1      | 0      |
| Cerebro Spinal Meningitis ..... | 1         | 1      | 0     | 0      | 5      | 3      |
| Miscellaneous .....             | 2         | 0      | 3     | 0      | 3      | 0      |
|                                 | 1,465     | 101    | *645  | 67     | *1,081 | 80     |

# Non-Residents

|                                 |    |   |    |   |    |    |
|---------------------------------|----|---|----|---|----|----|
| Scarlet Fever .....             | 9  | 0 | 17 | 1 | 5  | 1  |
| Diphtheria .....                | 9  | 3 | 8  | 0 | 3  | 1  |
| Typhoid Fever .....             | 1  | 1 | 5  | 1 | 2  | 1  |
| Tuberculosis .....              | 0  | 0 | 2  | 2 | 5  | 6  |
| Chicken Pox .....               | 0  | 0 | 1  | 0 | 0  | 0  |
| Measles .....                   | 4  | 1 | 0  | 0 | 6  | 2  |
| Whooping Cough .....            | 0  | 0 | 0  | 0 | 3  | 0  |
| Influenza .....                 | 0  | 0 | 0  | 0 | 1  | 2  |
| Pneumonia .....                 | 0  | 0 | 0  | 0 | 11 | 5  |
| Cerebro Spinal Meningitis ..... | 0  | 0 | 6  | 0 | 6  | 4  |
|                                 | 23 | 5 | 33 | 4 | 42 | 22 |

\* Four cases of rabies in dogs were reported during 1921.  
Three cases of rabies in dogs were reported during 1922.

## TUBERCULOSIS

| Cases:                                 | Cases Reported |             | Totals |
|--|----------------|-------------|--------|
|  | Prior to 1922  | During 1922 |        |
| Active List in City close of 1921..... | 32             |             |        |
| Out of City, 1921.....                 | 11             |             |        |
| Returned to List .....                 | 4              |             |        |
| New Cases reported 1922 .....          |                | 42          |        |
| Not reported .....                     |                | 3           |        |
|  | 47             | 45          | 92     |
| Taken off Record:                      |                |             |        |
| Deaths in Plainfield .....             | 5              | 14          |        |
| Out of Plainfield .....                | 7              | 10          | 36     |
| "Cured," "Arrested," etc .....         | 10             | 2           |        |
| Left Plainfield permanently .....      | 2              | 3           | 17     |
|  | 24             | 29          | 53     |
| Active Cases close of 1922 .....       |                |             | 39     |
| In Plainfield .....                    | 15             | 11          |        |
| Out of Plainfield temporarily .....    | 8              | 5           |        |
|  | 23             | 16          | 39     |

| Type           | Total | Age |      |       |       | Color |      | Sex |    | Conjugal State |    |           |
|----------------|-------|-----|------|-------|-------|-------|------|-----|----|----------------|----|-----------|
|                |       | -5  | 5-20 | 20-40 | 40-60 | W.    | Col. | M.  | F. | M.             | S. | Not known |
| Lungs .....    | 39    | 1   | 5    | 20    | 13    | 33    | 6    | 14  | 25 | 21             | 15 | 3         |
| Meninges ..... | 2     | 0   | 1    | 0     | 1     | 2     | 0    | 1   | 1  | 1              | 1  | 0         |
| Peritoneum ..  | 1     | 0   | 1    | 0     | 0     | 0     | 1    | 1   | 0  | 0              | 1  | 0         |
| Limbs .....    | 1     | 0   | 1    | 0     | 0     | 1     | 0    | 0   | 1  | 0              | 1  | 0         |
| Mediastinum .. | 1     | 0   | 0    | 0     | 1     | 0     | 1    | 1   | 0  | 1              | 0  | 0         |
| Fibroid .....  | 1     | 0   | 0    | 0     | 1     | 1     | 0    | 1   | 0  | 1              | 0  | 0         |
|                | 45    | 1   | 8    | 20    | 16    | 37    | 8    | 18  | 27 | 24             | 18 | 3         |

|  |      |
|--|------|
| Case Rate per thousand population .....  | 1.53 |
| Death rate per thousand population .....   | 1.26 |
| Percentage of all deaths due to Tuberculosis (Patients who died while out of town temporarily included)..... | 11%  |

## VENEREAL DISEASE

The work of the Venereal Disease Clinic has been continued during the year very satisfactorily. An additional appropriation by the Common Council of \$2,500 enabled the Board to employ a full-time Registered Nurse as a Social Case Worker. Through her efforts delinquent patients were returned to the Clinic for the treatments necessary to render them non-infectious, and new patients were induced to attend.

So successful has the Clinic proved that a report of it was published in the U. S. Public Health Report, and is embodied herewith. Reprints were placed in the hands of the Mayor and members of the Common Council and other interested groups and individuals. The attention of public health officials throughout the country has been attracted by this report and inquiries from as far as Idaho have come to us.

Because of a lack of uniformity of keeping records during the preceding years of the Clinic, it is impossible to submit any comparative statistics showing the actual increase. The following table will, however, show the extent of work for the past year:

Total number persons treated at V. D. Clinic, 1922:

|              | Syphilis | Gonorrhoea | Total |
|--------------|----------|------------|-------|
| Male .....   | 95       | 32         | 127   |
| Female ..... | 15       | 4          | 19    |
|              | 110      | 36         | 146   |

New patients admitted to Clinic:

|              |    |    |     |
|--------------|----|----|-----|
| Male .....   | 46 | 24 | 70  |
| Female ..... | 23 | 9  | 32  |
|              | 69 | 33 | 102 |

Total number of visits to Clinic for Treatment, examination or advice:

|              |       |
|--------------|-------|
| Male .....   | 1,598 |
| Female ..... | 1,077 |
|              | 2,676 |

Cases treated by month:

|                 | 1921 | 1922 | Increase<br>1922 |
|-----------------|------|------|------------------|
| January .....   | 65   | 240  | 175              |
| February .....  | 53   | 103  | 50               |
| March .....     | 77   | 98   | 21               |
| April .....     | 86   | 119  | 33               |
| May .....       | 85   | 141  | 56               |
| June .....      | 90   | 153  | 63               |
| July .....      | 104  | 166  | 62               |
| August .....    | 92   | 172  | 80               |
| September ..... | 96   | 181  | 85               |
| October .....   | 57   | 189  | 132              |
| November .....  | 67   | 197  | 130              |
| December .....  | 70   | 197  | 127              |

VENEREAL DISEASE SOCIAL SERVICE IN PLAINFIELD, N. J.\*

By A. J. Casselman, Acting Assistant Surgeon, United States Public Health Service, Consultant, Bureau of Venereal Disease Control, New Jersey State Department of Health.

The New Jersey law places upon the local boards of health in the State the duty of investigating cases of venereal disease and of ascertaining all sources of infection and all exposures. It is believed that the steps which led the Board of Health of Plainfield, N. J., to undertake this duty placed upon it by law and to appoint a venereal-disease social worker, and the methods which this worker employs and the results already achieved may be of interest to persons engaged in venereal-disease control work and to others.

Plainfield is primarily a home of commuters in a metropolitan district. It has many wealthy residents and, therefore, a large servent population. A group of industries, situated on either side of the city for many miles along the Central Railroad of New Jersey employ a large number of factory workers. The population of Plainfield is 27,000, and there are perhaps as many more persons living in near-by but smaller communities who are dependent upon the Plainfield venereal disease clinic for free treatment.

The city has an efficient and progressive health board, which receives adequate financial support and employs a full-time health officer and staff of seven assistants. The city has a modern, well-equipped hospital, which houses and partially supports the public venereal-disease clinic. This clinic was one of the first to be established in the State and was supported entirely by the hospital before municipal, State, and Federal aid was given. The physicians conducting the clinic—two men and one woman—are all efficient and progressive and interested in the success of the clinic. The hospital formerly supplied the part-time service of its social worker, and still provides nursing service, medical assistance from its internes, and modern laboratory facilities (there is a paid full-time bacteriologist in charge of the laboratory). It is evident that these conditions were very favorable to the development of an efficient clinic to serve as the foundation for an effective antivenereal-disease campaign. But the physicians in charge of the clinic, and the city and State health authorities were not satisfied with the results achieved; for, of the 550 patients who have attended since the clinic first received State and Federal aid, 266, or 48 per cent. of the total attendance, became delinquent before treatment was completed. Only a small proportion of the persons named as the source of infection or as having been exposed to the diseases had ever been induced to submit to examination and treatment, if found infected.

This large percentage of delinquents obviously was not due to the failure of any of the units in the program. Medical attention was the best; the hospital social service worker devoted all of the time which she could spare from her other duties to the follow-up of delinquent cases from the clinic; ample clinic hours were provided to encourage attendance; and the local board of health, with the aid of the State department of health, had carried

\*Reprint from the Public Health Reports, vol. 37, No. 38, Sept. 22, 1922, pp. 2307-2314.



on a number of educational campaigns, which included talks on the subject of venereal disease given to the employees in the factories, newspaper advertisements calling attention to the campaign and to the clinic, and social hygiene lectures in the schools, in the churches, and before as many general groups as could be reached. Yet there was no evidence that any effective control of disease was being accomplished, or that those persons who were spreading disease to others had been reached. The percentage of delinquents among the persons who had been induced to begin treatment pointed to the necessity of additional effort.

The Plainfield Board of Health called upon the State department of health to supply a social worker from the bureau of venereal disease control to demonstrate to the city the need for and the value of medical social service as an adjunct to the health department and the venereal-disease clinic staff. The Plainfield Board of Health pointed out to the municipal authorities the fact that the venereal-disease program was not complete, and that little progress could be made if only those persons who know themselves to be infected with gonorrhea or syphilis and who seek medical treatment are treated either by private practitioners or at the public clinic. It was pointed out that a considerable proportion of all venereally diseased persons are not aware of their infection, and that many more, realizing that they may be infected, refuse treatment. Such cases are the ones which continue to spread the disease; and, without an investigator to discover these unknown diseased persons and to persuade them to take adequate treatment, venereal-disease control would be impossible.

The board explained the fact that while the private practitioner may induce some of his patients to bring to him for examination the immediate family of the patient and perhaps others whose actions the patient can control, not every practitioner can or will give the time needed to perform this unpaid public-health work. In a similar manner the physicians in charge of the public clinic may be able to induce some of the clinic patients to do the same thing; but, again, the action of the patient is voluntary; actual experience in the Plainfield clinic demonstrated that this persuasion is not enough.

Finally, the board of health made it evident that the investigation of cases of venereal disease is a public-health activity and is so defined by the law; that the physician has no legal duty to perform other than to report all cases to the State department of health and all delinquent cases to the local board; and that the hospital housing the clinic has no duty or authority other than that placed upon the private physician. All of the authority granted by law and all of the duties imposed by it devolve upon the local health board.

With the understanding that the board of health would continue venereal disease social service in the clinic if a demonstration proved its value, the State department of health conducted a three months' demonstration from November, 1921, through January, 1922. The field agent assigned to this demonstration was made temporarily an officer of the Plainfield Board of Health; she attended all of the clinic hours and kept the records for the clinicians. At the completion of the demonstration, the board of health presented a report to the common council, and funds were provided sufficient not only to pay the salary of the social worker but to support the clinic and to pay an honorarium to the attending physicians.

#### THE SOCIAL SERVICE PROGRAM IN PLAINFIELD

The nurse employed by the board of health as its social worker reports to the health officer for a weekly conference, but during the remainder of the week she works in connection with the hospital. Her three principal duties are—

- (1) To take and record a brief social history of all the patients under treatment at the public clinic and all those reported as delinquent by private practitioners; in each case to determine, if possible, the source of infection and to find all persons exposed after the case has become infectious.

- (2) To persuade all patients to continue treatment until cured, if cure should be possible, or at least until the danger of infection has passed.

- (3) To discover foci of infection through sources other than those of cases under treatment at the public clinic.

#### I. THE HISTORY OF KNOWN CASES.

The term "known cases" includes all persons under treatment at the public clinic, all persons who have stopped treatment at the clinic without permission and who are still within the jurisdiction of the local department of health, and all cases reported as delinquent by private practitioners.\*

In order to get the history of the clinic patients, the social worker must attend all clinic hours, not only that she may know the patients but that the patients may learn to know who she is and have confidence in her. In the

\*Ch. 253, P. L., 1918, sec. 6, provides: ". . . If a person in the infectious stage of a venereal disease shall fail to report to said physician for treatment by the physician when directed so to do, said physician shall report such failure on the part of said person to the local board of health, and such board or its health officer may thereupon require said person to be examined as provided for in section 1 of this act, and if, upon examination, said person is found to be suffering from a venereal disease in its infectious stage and does not present evidence to show that he is being regularly treated by a reputable physician for such disease, he shall be isolated, as described in section 3 of this act."

Plainfield clinic, as in others of the smaller clinics, the social worker can keep all of the clinic records, both social and medical. She must have access to these records; and by keeping the files she can assist materially in conducting the clinic, thereby assuming the share in the maintenance of it which should be borne by the local board of health. The social worker finds that, as a member of the staff of the clinic, she can ascertain the facts which she must have without arousing the suspicion or animosity of the patient.

Persons exposed by the known cases include, of course, all persons with whom the patient may have had sexual intercourse and the immediate family of the patient as well. The social worker must determine for each case the best method by which the family of the patient shall be induced to seek a medical examination—whether the case can be discussed frankly or whether the relatives must be induced to submit to examination without a definite statement of the reasons for the examination will depend entirely upon the mental, moral, and emotional conditions of the individual. In this work the medical case worker has the greatest opportunity to display her initiative and tact.

Between the visits of the patient to the clinic she can make any investigations necessary to corroborate such points in the information given as she believes need substantiation. The social worker must determine the relative importance of the source of infection and the persons exposed; in cases of chronic syphilis of long standing, the source of infection may be relatively unimportant; more importance should be attached to the persons who may have been exposed during the period in which the patient was infectious and to the immediate family of the patient as well. In cases of acute gonorrhea the source of infection is of great importance, for the presence of the acute case suggests the existence of other persons who likewise may have been exposed to this infection. The social worker must decide in each case how best to obtain the history and the facts which she needs. It is obvious that the method by which an illiterate laborer would be questioned would vary from the method by which information could be obtained from an intelligent but perhaps wayward girl.

## II. CONTINUANCE OF TREATMENT.

Experience at the Plainfield clinic demonstrated the fact that in spite of the instructions given by the physicians to the patients, and in spite of printed information prepared by the State department of health, and distributed by the clinicians to the patients, many persons refuse to be impressed with the necessity for adequate treatment for either gonorrhea or syphilis. One of the most obvious duties of the social worker is to insure the return of delinquents for treatment until a probable cure has been effected or until there is no further danger of the patients becoming again infectious.

The Plainfield Board of Health is fortunate in having obtained a social worker with an adequate medical background, so that she can explain to the patients the necessity for continuing treatment for long periods of time, the nature of the treatment to be employed, and the probable course of the disease. She is of great assistance to the clinicians in this educational work and relieves them of a burden which consumes too much of their limited time in the clinic.

In educating the patient in the nature of his disease and the treatment which he must undergo, the social worker refers him to particular statements in each of several pamphlets,<sup>†</sup> on the assumption that the reference to a particular statement will induce the patient to read the entire pamphlet. Thus, in discussing the nature of venereal disease, particular statements in "Man Power" or "On Guard" are used as a reference. "Information about Gonorrhea and Syphilis" is used when the necessity for adequate treatment is being urged. If the patient is interested in the public health aspect of the work, he is given a copy of Irwin's "Fighting an old enemy." Parents may be assured of the value of proper home influence and sex education for their children by placing a copy of "Sex Education" in their hands. Persons who desire to marry are given a copy of the pamphlet, "The Right to Marry."

The social worker finds it more difficult to deal with illiterate patients and must give more time to each individual. A brief leaflet of information, with only the essential facts written in easily understood language, is given to this class of patients. This leaflet and illustrated wall charts form the only means of abridging the educational work which the social worker must undertake.

After the treatment has been continued sufficiently long to alleviate any distressing or obvious symptoms, many patients become delinquent in spite of all educational efforts; and, since relapses are so common in persons inadequately treated, the return of these delinquent cases is perhaps the most important public health problem. The social worker in Plainfield notifies the delinquent patient by letter that he must return to the clinic for treatment. Of course a personal visit is more effective than a letter; but experience has shown that the letter is sufficient in most cases to bring back the patient for treatment, or it will produce information explaining the reasons for the delinquency. If the first letter is not acknowledged within a week, a second letter is sent before a visit is made to the patient. When a reasonable time has elapsed after the delivery of the second letter and no reply has been

<sup>†</sup>Some of these pamphlets are issued by the United States Public Health Service and others by the New Jersey State Department of Health. They are supplied to the clinic without charge by the State department of Health.

received, the social worker visits the patient at his home to learn the reason for his delinquency and to persuade him to return for treatment if he has not made other arrangements.

This work is of the utmost importance, for failure to respond to letters is an indication of the person's mental or moral condition: either he is too ignorant or lazy to care about his own condition, and, if this be the case, he would care nothing about the danger of infecting others. Such persons frequently change their addresses, and, although the follow-up entails a considerable effort, the social worker finds it worth while to give all the time she can to such cases. If a single interview fails to return the patient for treatment, she does not waste more time but turns the case over to the health officer, who is empowered by law to isolate the delinquent patient until he agrees to submit to examination, and to treatment should the examination prove the necessity for it.†

### III. THE DISCOVERY OF UNKNOWN FOCI OF INFECTION

Besides the persons reported as the source of infection or as having been exposed to infection by the known clinic patients and delinquents reported by private practitioners, there are many other cases which the social worker may discover if she can devote the time to outside investigation. In Plainfield it has been found that the records of deaths and stillbirths reveal many foci of infection which would otherwise have remained undiscovered. The social worker finds that the advice of the clinic physicians is essential in determining which of the records of deaths and stillbirths may lead to the discovery of syphilitic or gonorrheal infections, and before attempting any investigation she calls upon the physician who made the report, obtains his permission to continue the investigation, and enlists his co-operation.

The social worker in Plainfield keeps in touch with the local judge and police court and has enlisted their support in determining the infectiousness of persons arrested on charges involving sex offenses. It has been found that in practice it is necessary only for the judge to ask the person charged with a sex offense to submit to medical examination. Such a request coming before the case is tried is almost sure to be complied with, and persons found infected can be paroled in custody of the health officer if their offenses do not warrant incarceration. The school truant officer also refers suspected cases to the social worker, and when the presence of the social worker was made known to the physicians practicing in Plainfield they began to refer an increasing number of cases to her for investigation. These are among the more important means by which the social worker is beginning to gather in all of the foci of infection.

### THE LIMITATIONS OF A VENEREAL DISEASE SOCIAL WORKER

Plainfield is fortunate in having appointed a social worker who is constantly on the alert to guard herself from assuming unnecessary work. Her duty is solely that of controlling venereal disease, and every activity is measured from that standpoint. The question is always, "Will this effort help to control venereal disease?" There is a charity organization society and a visiting nurse association, both of which work in close co-operation with the department of health in its venereal disease control work. When the investigation of a case reveals the presence of antisocial factors, which have nothing to do with venereal disease control, the case is referred to these agencies for care. The board of health reciprocates by taking from these organizations the burden of disposing of the investigation and treatment of venereal disease cases coming under their care. The social worker has familiarized herself with all of the State agencies available for caring for physical and mental deficient and, as the need for this help arises, the patient is referred without loss of time to the proper agency.

Perhaps a greater danger which the social worker in Plainfield avoids is that of interfering in the medical treatment of the case. The social worker, being a registered nurse, is familiar with medical treatment, but in no case does she interfere in the province of the clinician, even though conditions appear which she may believe to indicate neglect. The cordial relation with the physicians which she has developed is one of the most hopeful signs for the success of the work.

### THE RESULTS OF THE WORK

Since the appointment of a social worker by the Plainfield Board of Health, the new admissions to the clinic have risen from a monthly average of 13 to that of 23, and the number of delinquents has been reduced to a minimum.

†"Any person who refuses to submit to the examination provided for in section 1 of this act, or who refuses to supply or permit to be taken the specimens provided for in said section, or who upon examination is found to be suffering from a venereal disease in its infectious stage, and who by reason of his habits, occupation, or for any other reason, is likely to spread the disease to others, may, in the discretion of said board of health or health officer, be isolated either in a hospital or in his own home and such isolation continued until such person is determined by suitable examination to be no longer infectious. In establishing isolation said board or officer shall define the place and the limits of the area within which said person is to be isolated, and no person other than the attending physician or nurse shall enter or leave the area of isolation without the permission of said board of health officer."—Sec. 3, ch. 253, P. L., 1918.



The increase in the attendance has been caused not by any sporadic and voluntary attendance of new cases, for the educational campaigns conducted by the department of health brought in all cases of this character which could be induced to come. The increase has been brought about by the attendance of relatives of and the persons exposed by the known cases, which would probably not have been reached without a social worker. This is a hopeful sign and an indication that Plainfield has gone a long way toward solving the problem of venereal disease control. It has a modern efficient public clinic for the treatment of indigent cases; it has a body of practicing physicians interested in the treatment of venereal diseases; and it has an efficient, adequately supported health department and a trained social worker.

The following table shows the total number of inspections and visits made in connection with all communicable disease exclusive of venereal disease:

|   |             |
|---|-------------|
| Quarantine .....                          | 272         |
| Release .....                             | 357         |
| Removals to hospital .....                | 53          |
| Miscellaneous .....                       | 570         |
|   | <hr/> 1,266 |
| Number cultures taken by Department ..... | <hr/> 176   |

#### DIAGNOSTIC WORK

Six hundred and thirty-three (633) specimens were examined in the laboratory during the year 1922:

| Specimens           | Result    |          | Totals    |
|---------------------|-----------|----------|-----------|
|                     | Negative  | Positive |           |
| Diphtheria .....    | 387       | 12       | 468       |
| Tuberculosis .....  | 124       | 3        | 142       |
| Typhoid Fever ..... | 8         | 0        | 11        |
| Malaria .....       | 3         | 0        | 3         |
| Gonorrhoea .....    | 3         | 3        | 9         |
|                     | <hr/> 525 | <hr/> 18 | <hr/> 90  |
|                     |           |          | <hr/> 633 |

#### CHILD HYGIENE

The following visits in connection with this branch of work were made during the year:

|                       |           |
|-----------------------|-----------|
| Prenatal visits ..... | 3         |
| Infant Welfare Visits |           |
| Well babies .....     | 879       |
| Sick babies .....     | 15        |
| Miscellaneous .....   | 48        |
|                       | <hr/> 942 |
|                       | <hr/> 945 |

#### INFANT MORTALITY

| Year       | No. Births | No. Deaths   |                     |
|------------|------------|--------------|---------------------|
|            |            | Under 1 year | per thousand Births |
| 1902 ..... | 311        | 45           | 144                 |
| 1912 ..... | 494        | 61           | 124                 |
| 1917 ..... | 696        | 57           | 82                  |
| 1920 ..... | 687        | 48           | 70                  |
| 1921 ..... | 718        | 34           | 47                  |
| 1922 ..... | 727        | 55           | 75                  |

#### VITAL STATISTICS

The following returns of marriages, births, still-births and deaths of residents and non-residents were received at this Department during the year, 1922:

|                    | Residents   | Non-Residents | Total       |
|--------------------|-------------|---------------|-------------|
| Marriages .....    | 221         | 49            | 270         |
| Births .....       | 727         | 219           | 946         |
| Still-births ..... | 18          | 11            | 29          |
| Deaths .....       | 315         | 84            | 399         |
|                    | <hr/> 1,281 | <hr/> 363     | <hr/> 1,644 |

#### Comparative Table—Residents (Rates are per thousand population)

| Year       | Marriages     |      | Births |       | Still-births |      | Deaths |       |
|------------|---------------|------|--------|-------|--------------|------|--------|-------|
|            | No.           | Rate | No.    | Rate  | No.          | Rate | No.    | Rate  |
| 1920 ..... | 194           | 6.83 | 687    | 24.19 | 31           | 1.09 | 337    | 11.86 |
| 1921 ..... | 191           | 6.66 | 718    | 25.02 | 23           | .80  | 304    | 11.08 |
| 1922 ..... | 221           | 7.54 | 727    | 24.71 | 18           | .61  | 315    | 10.70 |
|            | <hr/>         |      |        |       |              |      |        |       |
|            | Non-Residents |      |        |       |              |      |        |       |
| 1922 ..... | 49            | 1.66 | 219    | 7.48  | 11           | .38  | 84     | 2.85  |



# NATIONALITY TABLES

## Residents

### Marriages, Births, Still-Births and Deaths

|                       | Marriages |              | Births  |         | Still-Births |         | Deaths |
|-----------------------|-----------|--------------|---------|---------|--------------|---------|--------|
|                       | Brides    | Bride-grooms | Mothers | Fathers | Mothers      | Fathers |        |
| Austria-Hungary ..    | 3         | 2            | 19      | 21      | 0            | 0       | 2      |
| England .....         | 2         | 1            | 16      | 15      | 0            | 0       | 8      |
| France .....          | 0         | 1            | 0       | 0       | 0            | 0       | 0      |
| Germany .....         | 2         | 5            | 3       | 10      | 0            | 0       | 7      |
| Ireland .....         | 3         | 2            | 17      | 14      | 1            | 1       | 17     |
| Italy .....           | 19        | 23           | 134     | 147     | 5            | 6       | 10     |
| Russia .....          | 2         | 2            | 35      | 44      | 1            | 1       | 6      |
| Scotland .....        | 1         | 3            | 3       | 47      | 0            | 0       | 4      |
| United States .....   | 168       | 165          | 448     | 360     | 9            | 8       | 243    |
| Other Countries ..... | 21        | 17           | 52      | 67      | 1            | 2       | 17     |
| Not stated .....      | 0         | 0            | 0       | 2       | 1            | 0       | 1      |
|                       | 221       |              | 727     |         | 18           |         | 315    |

| Non-Residents         |      |          |     |      |          |   |      |
|-----------------------|------|----------|-----|------|----------|---|------|
|                       | Res. | Non-Res. |     | Res. | Non-Res. |   | Res. |
| Austria-Hungary ..    | 0    | 0        | 4   | 3    | 1        | 0 | 1    |
| England .....         | 1    | 0        | 2   | 3    | 1        | 0 | 1    |
| France .....          | 0    | 0        | 1   | 1    | 0        | 0 | 0    |
| Germany .....         | 2    | 1        | 3   | 2    | 1        | 1 | 2    |
| Ireland .....         | 0    | 2        | 3   | 6    | 0        | 0 | 0    |
| Italy .....           | 6    | 2        | 6   | 7    | 1        | 2 | 6    |
| Russia .....          | 0    | 1        | 3   | 3    | 1        | 2 | 2    |
| Scotland .....        | 3    | 0        | 0   | 0    | 0        | 0 | 0    |
| United States .....   | 35   | 40       | 185 | 180  | 6        | 6 | 67   |
| Other Countries ..... | 2    | 3        | 12  | 14   | 0        | 0 | 4    |
| Not stated .....      | 0    | 0        | 0   | 0    | 0        | 0 | 1    |
|                       | 49   |          | 219 |      | 11       |   | 84   |

## MARRIAGES

The following table will show the Marriages according to Ages:

|                      | Brides |          |                      | Bridegrooms |          |
|----------------------|--------|----------|----------------------|-------------|----------|
|                      | Res.   | Non-Res. |                      | Res.        | Non-Res. |
| Under 18 years ..... | 5      | 2        | Under 21 years ..... | 7           | 0        |
| 18-25 years .....    | 122    | 26       | 21-25 years .....    | 66          | 16       |
| 25-30 years .....    | 50     | 9        | 25-30 years .....    | 61          | 14       |
| 30-35 years .....    | 22     | 7        | 30-35 years .....    | 37          | 5        |
| 35-40 years .....    | 8      | 0        | 35-40 years .....    | 22          | 5        |
| 40-45 years .....    | 7      | 1        | 40-45 years .....    | 14          | 1        |
| 45-50 years .....    | 4      | 2        | 45-50 years .....    | 8           | 3        |
| 50-55 years .....    | 0      | 1        | 50-55 years .....    | 1           | 1        |
| 55-60 years .....    | 2      | 0        | 55-60 years .....    | 3           | 2        |
| 60-70 years .....    | 1      | 1        | 60-70 years .....    | 2           | 2        |
|                      | 221    | 49       |                      | 221         | 49       |

The following table will show the number of first, second and third Marriages:

|              | Brides |          |              | Bridegrooms |          |
|--------------|--------|----------|--------------|-------------|----------|
|              | Res.   | Non-Res. |              | Res.        | Non-Res. |
| First .....  | 198    | 43       | First .....  | 188         | 39       |
| Second ..... | 23     | 6        | Second ..... | 32          | 9        |
| Third .....  | 0      | 0        | Third .....  | 1           | 1        |
|              | 221    | 49       |              | 221         | 49       |

## Color

|               | Brides |          |               | Bridegrooms |          |
|---------------|--------|----------|---------------|-------------|----------|
|               | Res.   | Non-Res. |               | Res.        | Non-Res. |
| White .....   | 192    | 45       | White .....   | 192         | 45       |
| Colored ..... | 29     | 4        | Colored ..... | 29          | 3        |
| Yellow .....  | 0      | 0        | Yellow .....  | 0           | 1        |
|               | 221    | 49       |               | 221         | 49       |

## BIRTHS AND STILL-BIRTHS

### Births

| Residents |        |       |         | Non-Residents |        |       |         |
|-----------|--------|-------|---------|---------------|--------|-------|---------|
| Sex       |        | Color |         | Sex           |        | Color |         |
| Male      | Female | White | Colored | Male          | Female | White | Colored |
| 382       | 345    | 655   | 72      | 99            | 120    | 207   | 12      |

# Still-Births

| Residents      |        |          |                    | Non-Residents  |        |         |                    |
|----------------|--------|----------|--------------------|----------------|--------|---------|--------------------|
| Sex            |        | Color    | Number of Children | Sex            |        | Color   | Number of Children |
| Male           | Female |          |                    | Male           | Female |         |                    |
| 9              | 9      | White 15 | Colored 3          | 6              | 5      | White 9 | Colored 2          |
| Residents      |        |          |                    | Non-Residents  |        |         |                    |
| First children | 192    |          |                    | First Children | 94     |         |                    |
| Second         | 182    |          |                    | Second         | 60     |         |                    |
| Third          | 102    |          |                    | Third          | 30     |         |                    |
| Fourth         | 70     |          |                    | Fourth         | 18     |         |                    |
| Fifth          | 63     |          |                    | Fifth          | 6      |         |                    |
| Sixth          | 51     |          |                    | Sixth          | 4      |         |                    |
| Seventh        | 22     |          |                    | Seventh        | 6      |         |                    |
| Eighth         | 18     |          |                    | Eighth         | 1      |         |                    |
| Ninth          | 6      |          |                    | Ninth          | 0      |         |                    |
| Tenth          | 9      |          |                    | Tenth          | 0      |         |                    |
| Eleventh       | 2      |          |                    | Eleventh       | 0      |         |                    |
| Twelfth        | 3      |          |                    | Twelfth        | 0      |         |                    |
| Thirteenth     | 1      |          |                    | Thirteenth     | 0      |         |                    |
| Not stated     | 6      |          |                    | Not stated     | 0      |         |                    |
| 727            |        |          |                    | 219            |        |         |                    |

## DEATHS ACCORDING TO AGE, SEX, COLOR AND SOCIAL CONDITION

### Residents

|                     | Total | Sex  |        | Color |         | Social Condition |      |      |      | ? |
|---------------------|-------|------|--------|-------|---------|------------------|------|------|------|---|
|                     |       | Male | Female | White | Colored | Sing.            | Mar. | Wid. | Div. |   |
| Under 1 wk. ....    | 23    | 14   | 9      | 20    | 3       | 23               | 0    | 0    | 0    | 0 |
| 1 wk.-1 mo. ....    | 12    | 6    | 6      | 11    | 1       | 12               | 0    | 0    | 0    | 0 |
| 1 mo.-1 yr. ....    | 20    | 12   | 8      | 13    | 7       | 20               | 0    | 0    | 0    | 0 |
| 1 yr.-2 yrs. ....   | 17    | 10   | 7      | 15    | 2       | 17               | 0    | 0    | 0    | 0 |
| 2 yrs.-5 yrs. ....  | 7     | 3    | 4      | 7     | 0       | 7                | 0    | 0    | 0    | 0 |
| 5 yrs.-10 yrs. .... | 6     | 3    | 3      | 5     | 1       | 6                | 0    | 0    | 0    | 0 |
| 10 yrs.-15 yrs. ... | 6     | 2    | 4      | 4     | 2       | 6                | 0    | 0    | 0    | 0 |
| 15 yrs.-20 yrs. ... | 5     | 4    | 1      | 3     | 2       | 5                | 0    | 0    | 0    | 0 |
| 20 yrs.-25 yrs. ... | 6     | 2    | 4      | 4     | 2       | 3                | 3    | 0    | 0    | 0 |
| 25 yrs.-30 yrs. ... | 9     | 6    | 3      | 7     | 2       | 4                | 5    | 0    | 0    | 0 |
| 30 yrs.-35 yrs. ... | 12    | 6    | 6      | 11    | 1       | 3                | 9    | 0    | 0    | 0 |
| 35 yrs.-40 yrs. ... | 7     | 2    | 5      | 7     | 0       | 1                | 5    | 1    | 0    | 0 |
| 40 yrs.-45 yrs. ... | 7     | 5    | 2      | 6     | 1       | 0                | 6    | 0    | 0    | 1 |
| 45 yrs.-50 yrs. ... | 16    | 8    | 8      | 9     | 7       | 2                | 10   | 3    | 1    | 0 |
| 50 yrs.-55 yrs. ... | 18    | 10   | 8      | 18    | 0       | 3                | 12   | 3    | 0    | 0 |
| 55 yrs.-60 yrs. ... | 18    | 9    | 9      | 15    | 3       | 3                | 12   | 3    | 0    | 0 |
| 60 yrs.-70 yrs. ... | 48    | 31   | 17     | 45    | 3       | 3                | 31   | 14   | 0    | 0 |
| 70 yrs.-80 yrs. ... | 54    | 25   | 29     | 51    | 3       | 4                | 21   | 29   | 0    | 0 |
| 80 yrs.-90 yrs. ... | 20    | 11   | 9      | 19    | 1       | 2                | 3    | 15   | 0    | 0 |
| Over 90 yrs. ....   | 4     | 0    | 4      | 4     | 0       | 0                | 2    | 2    | 0    | 0 |
|                     | 315   | 169  | 146    | 274   | 41      | 124              | 119  | 70   | 1    | 1 |

### Non-Residents

|                      | Total | Sex  |        | Color |         | Social Condition |      |      |      | ? |
|----------------------|-------|------|--------|-------|---------|------------------|------|------|------|---|
|                      |       | Male | Female | White | Colored | Sing.            | Mar. | Wid. | Div. |   |
| Under 1 wk. ....     | 8     | 3    | 5      | 8     | 0       | 8                | 0    | 0    | 0    | 0 |
| 1 wk.-1 mo. ....     | 2     | 1    | 1      | 2     | 0       | 2                | 0    | 0    | 0    | 0 |
| 1 mo.-1 yr. ....     | 5     | 3    | 2      | 5     | 0       | 5                | 0    | 0    | 0    | 0 |
| 1 yr.-2 yrs. ....    | 4     | 1    | 3      | 4     | 0       | 4                | 0    | 0    | 0    | 0 |
| 2 yrs.-5 yrs. ....   | 8     | 5    | 3      | 7     | 1       | 8                | 0    | 0    | 0    | 0 |
| 5 yrs.-15 yrs. ....  | 1     | 1    | 0      | 1     | 0       | 1                | 0    | 0    | 0    | 0 |
| 15 yrs.-20 yrs. .... | 2     | 1    | 1      | 2     | 0       | 1                | 1    | 0    | 0    | 0 |
| 20 yrs.-25 yrs. .... | 4     | 0    | 4      | 3     | 1       | 2                | 2    | 0    | 0    | 0 |
| 25 yrs.-30 yrs. .... | 7     | 4    | 3      | 7     | 0       | 2                | 5    | 0    | 0    | 0 |
| 30 yrs.-35 yrs. .... | 5     | 1    | 4      | 5     | 0       | 3                | 2    | 0    | 0    | 0 |
| 35 yrs.-40 yrs. .... | 8     | 5    | 3      | 8     | 0       | 0                | 8    | 0    | 0    | 0 |
| 40 yrs.-45 yrs. .... | 1     | 1    | 0      | 1     | 0       | 0                | 1    | 0    | 0    | 0 |
| 45 yrs.-50 yrs. .... | 3     | 2    | 1      | 2     | 1       | 0                | 3    | 0    | 0    | 0 |
| 50 yrs.-55 yrs. .... | 4     | 2    | 2      | 3     | 1       | 0                | 3    | 1    | 0    | 0 |
| 55 yrs.-60 yrs. .... | 5     | 4    | 1      | 5     | 0       | 1                | 2    | 2    | 0    | 0 |
| 60 yrs.-70 yrs. .... | 3     | 1    | 2      | 3     | 0       | 2                | 1    | 0    | 0    | 0 |
| 70 yrs.-80 yrs. .... | 8     | 4    | 4      | 7     | 1       | 1                | 1    | 5    | 1    | 0 |
| 80 yrs.-90 yrs. .... | 4     | 3    | 1      | 3     | 1       | 0                | 1    | 3    | 0    | 0 |
| Over 90 yrs. ....    | 2     | 1    | 1      | 2     | 0       | 1                | 0    | 1    | 0    | 0 |
|                      | 84    | 43   | 41     | 78    | 6       | 41               | 30   | 12   | 1    | 0 |

## PRINCIPAL CAUSES OF DEATHS

|                                  | Residents | Non-Residents | Total |
|----------------------------------|-----------|---------------|-------|
| Heart Diseases .....             | 59        | 10            | 69    |
| Pneumonia (all forms) .....      | 29        | 5             | 34    |
| Cerebral Hemorrhage .....        | 29        | 1             | 30    |
| Cancer .....                     | 22        | 1             | 23    |
| Diseases of Kidneys .....        | 21        | 3             | 24    |
| Tuberculosis (all forms) .....   | 19        | 6             | 25    |
| Premature births .....           | 17        | 5             | 22    |
| Enteritis .....                  | 12        | 2             | 14    |
| Accidents .....                  | 12        | 6             | 18    |
| Influenza .....                  | 11        | 2             | 13    |
| Congenital Debility .....        | 10        | 2             | 12    |
| Whooping Cough .....             | 8         | 0             | 8     |
| Suicides, Homicides .....        | 5         | 3             | 8     |
| Arterio Sclerosis .....          | 5         | 0             | 5     |
| Puerperal State .....            | 4         | 5             | 9     |
| Pernicious Anemia .....          | 4         | 1             | 5     |
| Meningitis (cerebrospinal) ..... | 3         | 4             | 7     |
| Measles .....                    | 3         | 2             | 5     |
| Diphtheria .....                 | 3         | 1             | 4     |
| Scarlet Fever .....              | 2         | 1             | 3     |
| Typhoid Fever .....              | 2         | 1             | 3     |
| Miscellaneous .....              | 35        | 24            | 59    |
|                                  | 315       | 84            | 399   |

## FOOD

### MILK

A great deal of time and effort is spent on the supervision of the milk supply. The present ordinance, which is one of the best in the State, is strictly enforced. Each month, at least two samples of milk are taken from each dealer and analyzed for bacteria, sediment, butter fats, total solids, solids not fat, and specific gravity, and copies of the analyses are sent to the milk dealers, physicians and interested individuals. Each dealer permits the Board to take the samples without cost, in return for a copy of his analyses.

Dairies, creameries, bottling places, pasteurizing plants, etc., are inspected as frequently as time will allow, but we believe that laboratory control is superior to frequent inspections and much attention is given to this phase of the work.

There were several changes in dealers and their supplies during the year. We now have fourteen dealers drawing milk from six creameries which take the production of over three hundred dairies. Some of the dealers produce milk on their own dairies.

The following tables give the average analyses of the dealers for the year:

### MILK ANALYSES

#### Number of Samples Analyzed

|                            |     |
|----------------------------|-----|
| Milk—regular supply .....  | 571 |
| Cream—regular supply ..... | 128 |
| Milk—Special samples ..... | 86  |
| Milk—Condensed .....       | 2   |
| Milk—Evaporated .....      | 18  |
| Ice Cream .....            | 17  |
| Breast Milk .....          | 21  |
| Total .....                | 843 |

### AVERAGE ANALYSES TABULATED IN ALPHABETICAL ORDER

| Name                     | Class     | Fats | Solids | Solids Not Fat | Specific Gravity | Bacteria Per C. C. |
|--------------------------|-----------|------|--------|----------------|------------------|--------------------|
| Borden Farm Products Co. | "A" Raw   | 3.78 | 12.47  | 8.69           | 1.0312           | 2,600              |
|                          | "A" Past. | 3.54 | 12.06  | 8.52           | 1.0307           | 4,800              |
|                          | "B" Past. | 3.50 | 12.08  | 8.53           | 1.0310           | 30,000             |
| Bronston, B. E.          | Raw       | 3.87 | 12.18  | 8.31           | 1.0296           | 40,000             |
| Cooley, J. H.            | Raw       | 4.73 | 13.78  | 9.05           | 1.0318           | 63,000             |

|                        |             |      |       |      |        |         |
|------------------------|-------------|------|-------|------|--------|---------|
| Corley, John           | Past.       | 3.29 | 11.81 | 8.52 | 1.0309 | 73,000  |
|                        | Raw         | 3.40 | 11.88 | 8.48 | 1.0306 | 111,000 |
| Debele, Chas. F., Jr.  | Raw         | 3.50 | 12.04 | 8.54 | 1.0308 | 40,000  |
| Freeman, C. O.         | Past.       | 3.64 | 12.33 | 8.69 | 1.0313 | 49,000  |
|                        | Raw         | 3.65 | 12.39 | 8.74 | 1.0314 | 40,000  |
| Jennings, F. B.        | Past.       | 3.60 | 11.98 | 8.38 | 1.0301 | 28,000  |
| Jourdain, Paul         | Past.       | 3.43 | 11.94 | 8.51 | 1.0307 | 71,000  |
|                        | Raw         | 3.67 | 12.24 | 8.57 | 1.0308 | 122,000 |
| Kelley, C. J.          | Past.       | 3.25 | 11.69 | 8.44 | 1.0306 | 34,000  |
|                        | Raw         | 3.66 | 11.96 | 8.30 | 1.0297 | 51,000  |
| Krog, R. H.            | Raw         | 3.80 | 12.33 | 8.53 | 1.0306 | 6,200   |
| Plfd. Milk & Cream Co. | Cert.       | 4.05 | 12.90 | 8.85 | 1.0316 | 3,800   |
|                        | Raw         | 3.44 | 12.00 | 8.56 | 1.0309 | 31,000  |
|                        | Past.       | 3.56 | 12.17 | 8.61 | 1.0310 | 27,000  |
|                        | Spec. Past. | 3.48 | 12.14 | 8.67 | 1.0313 | 17,000  |
| Smith, Peter           | Raw         | 3.80 | 12.39 | 8.59 | 1.0308 | 30,000  |
| Valley Brook Farm      | Past.       | 3.42 | 11.77 | 8.35 | 1.0301 | 46,000  |
|                        | Raw         | 3.60 | 12.13 | 8.53 | 1.0307 | 62,000  |
| Voorhees, Mrs. A. P.   | Raw         | 3.72 | 12.22 | 8.50 | 1.0305 | 24,000  |
| Wood Brook Farm        | Cert.       | 3.86 | 12.66 | 8.80 | 1.0316 | 5,100   |
|                        | Past.       | 3.61 | 12.18 | 8.57 | 1.0308 | 22,000  |

#### AVERAGE PERCENTAGE OF FATS AND SOLIDS

| Name  | Fats | Solids |
|---|------|--------|
| Cooley, J. H.—Raw                                 | 4.73 | 12.78  |
| Plainfield Milk & Cream Co.—Certified             | 4.05 | 12.90  |
| Bronston, B. E.—Raw                               | 3.87 | 12.18  |
| Wood Brook Farm—Certified                         | 3.86 | 12.66  |
| Smith, Peter—Raw                                  | 3.80 | 12.39  |
| Krog, R. H.—Raw                                   | 3.80 | 12.33  |
| Borden Farm Products Co.—“A” Raw                  | 3.78 | 12.47  |
| Voorhees, Mrs. A. P.—Raw                          | 3.72 | 12.22  |
| Jourdain, Paul—Raw                                | 3.67 | 12.24  |
| Kelley, C. J.—Raw                                 | 3.66 | 11.96  |
| Freeman, C. O.—Raw                                | 3.65 | 12.39  |
| Freeman, C. O.—Pasteurized                        | 3.64 | 12.33  |
| Wood Brook Farm—Pasteurized                       | 3.61 | 12.18  |
| Valley Brook Farm—Raw                             | 3.60 | 12.13  |
| Jennings, F. B.—Pasteurized                       | 3.60 | 11.98  |
| Plainfield Milk & Cream Co.—Pasteurized           | 3.56 | 12.17  |
| Borden Farm Products Co.—“A” Pasteurized          | 3.54 | 12.06  |
| Borden Farm Products Co.—“B” Pasteurized          | 3.50 | 12.08  |
| Debele, C. F., Jr.—Raw                            | 3.50 | 12.04  |
| Plainfield Milk & Cream Co.—“Special” Pasteurized | 3.48 | 12.14  |
| Plainfield Milk & Cream Co.—Raw                   | 3.44 | 12.00  |
| Jourdain, Paul—Pasteurized                        | 3.43 | 11.94  |
| Valley Brook Farm—Pasteurized                     | 3.42 | 11.77  |
| Corley, John—Raw                                  | 3.40 | 11.88  |
| Corley, John—Pasteurized                          | 3.29 | 11.81  |
| Kelley, C. J.—Pasteurized                         | 3.25 | 11.69  |

#### AVERAGE NUMBER OF BACTERIA PER C. C.

| Name | Bacteria<br>Per C. C. |
|------|-----------------------|
|------|-----------------------|

##### Certified Milks

|  |       |
|--|-------|
| Raritan Valley Farm, sold by Plainfield Milk & Cream Co. | 3,800 |
| Wood Brook Farm  | 5,100 |

##### Raw Milks

##### (Other than Certified)

|                              |         |
|------------------------------|---------|
| Borden Farm Products Co.—“A” | 2,600   |
| Krog, R. H.                  | 6,200   |
| Voorhees, Mrs. A. P.         | 24,000  |
| Smith, Peter                 | 30,000  |
| Plainfield Milk & Cream Co.  | 31,000  |
| Bronston, B. E.              | 40,000  |
| Debele, C. F., Jr.           | 40,000  |
| Freeman, C. O.               | 40,000  |
| Kelley, C. J.                | 51,000  |
| Valley Brook Farm            | 62,000  |
| Cooley, J. H.                | 63,000  |
| Corley, John                 | 111,000 |
| Jourdain, Paul               | 122,000 |



### Pasteurized Milks

|   |        |
|---|--------|
| Borden Farm Products Co.—"A" .....        | 4,800  |
| Plainfield Milk & Cream Co.—Special ..... | 17,000 |
| Wood Brook Farm .....                     | 22,000 |
| Plainfield Milk & Cream Co.—Regular ..... | 27,000 |
| Jennings, F. B. ....                      | 28,000 |
| Borden Farm Products Co.—"B" .....        | 30,000 |
| Kelley, C. J. ....                        | 34,000 |
| Valley Brook Farm .....                   | 46,000 |
| Freeman, C. O. ....                       | 49,000 |
| Jourdain, Paul .....                      | 71,000 |
| Corley, John .....                        | 73,000 |

### AVERAGE ANALYSES OF ALL SAMPLES OF MILK FOR PAST TWENTY-ONE YEARS

| Year       | Fats | Solids | Solids<br>Not Fat | Specific<br>Gravity | Bacteria<br>Per C. C. |
|------------|------|--------|-------------------|---------------------|-----------------------|
| 1902 ..... | 4.38 | 13.28  | 8.35              | 1.0321              | 129,000               |
| 1903 ..... | 4.27 | 13.20  | 8.93              | 1.0310              | 63,000                |
| 1904 ..... | 3.97 | 12.94  | 8.97              | 1.0310              | 98,000                |
| 1905 ..... | 4.18 | 13.17  | 8.99              | 1.0307              | 43,000                |
| 1906 ..... | 4.05 | 13.01  | 8.96              | 1.0307              | 142,000               |
| 1907 ..... | 4.04 | 13.08  | 9.04              | 1.0321              | 91,000                |
| 1908 ..... | 4.10 | 13.17  | 9.07              | 1.0327              | 52,000                |
| 1909 ..... | 4.05 | 13.11  | 9.06              | 1.0327              | 44,000                |
| 1910 ..... | 3.99 | 13.05  | 9.06              | 1.0327              | 39,000                |
| 1911 ..... | 3.76 | 12.83  | 9.07              | 1.0321              | 131,000               |
| 1912 ..... | 3.92 | 12.79  | 8.86              | 1.0320              | 43,000                |
| 1913 ..... | 4.02 | 13.80  | 8.78              | 1.0316              | 48,000                |
| 1914 ..... | 3.98 | 12.64  | 8.66              | 1.0314              | 39,000                |
| 1915 ..... | 3.67 | 12.57  | 8.70              | 1.0311              | 47,000                |
| 1916 ..... | 3.78 | 12.49  | 8.71              | 1.0311              | 68,000                |
| 1917 ..... | 3.71 | 12.16  | 8.45              | 1.0303              | 53,000                |
| 1918 ..... | 3.70 | 12.37  | 8.67              | 1.0292              | 185,000               |
| 1919 ..... | 3.66 | 12.20  | 8.54              | 1.0305              | 74,000                |
| 1920 ..... | 3.62 | 12.06  | 8.44              | 1.0302              | 48,000                |
| 1921 ..... | 3.53 | 12.16  | 8.63              | 1.0305              | 44,000                |
| 1922 ..... | 3.69 | 12.29  | 8.60              | 1.0309              | 34,000                |

### CREAM

#### Average Analyses of Samples in Alphabetical Order

| Name                             | Fats  | Bacteria<br>Per C. C. |
|----------------------------------|-------|-----------------------|
| Borden Farm Products Co.:        |       |                       |
| Extra Heavy .....                | 42.52 | 420,000               |
| Route .....                      | 24.20 | 340,000               |
| Cooley, J. H. ....               | 42.17 | 940,000               |
| Plainfield Milk & Cream Co. .... | 39.34 | 850,000               |
| Valley Brook Farm .....          | 37.73 | 1,850,000             |
| Wood Brook Farm .....            | 37.34 | 190,000               |

### WATER

#### Analysis

#### (Parts per million)

|                              |                  |
|------------------------------|------------------|
| Color .....                  | 0                |
| Odor, cold .....             | 0                |
| Turbidity .....              | 0                |
| Total solids .....           | 275              |
| Mineral residue .....        | 205              |
| Loss on ignition .....       | 70               |
| Appearance on ignition ..... | No Char.         |
| Nitrogen as:                 |                  |
| Free ammonia .....           | .000             |
| Albuminoid .....             | .040             |
| Nitrites .....               | .001             |
| Nitrates .....               | 1.60             |
| B. Coli (indicated) .....    | Absent in 5. cc. |
| Chlorine .....               | 8.5              |
| Alkalinity .....             | 118.0            |
| Hardness, total .....        | 150.0            |
| Iron .....                   | 0.6              |

The following inspections were made in connection with food and drink:

#### Milk

|  |     |
|--|-----|
| Bottling places and milk stations .....  | 60  |
| Creameries and Pasteurizing Plants ..... | 33  |
| Dairies .....                            | 139 |
| Stores .....                             | 153 |
| Miscellaneous .....                      | 39  |

424

|                               |     |              |
|-------------------------------|-----|--------------|
| Water                         |     |              |
| Inspections . . . . .         |     | 46           |
| Ice                           |     |              |
| Inspections . . . . .         |     | 26           |
| Food                          |     |              |
| Bakeries . . . . .            | 235 |              |
| Bakery wagons . . . . .       | 99  |              |
| Confectioneries, etc. . . . . | 129 |              |
| Food Exposure . . . . .       | 116 |              |
| Groceries . . . . .           | 186 |              |
| Markets . . . . .             | 390 |              |
| Meat . . . . .                | 212 |              |
| Restaurants . . . . .         | 99  |              |
| Slaughter House . . . . .     | 326 |              |
|                               |     | <u>1,792</u> |
|                               |     | 2,288        |

## GENERAL SANITATION

|  |       |              |
|--|-------|--------------|
| General Inspections:                             |       |              |
| Alleys . . . . .                                 | 278   |              |
| Back yards . . . . .                             | 1,284 |              |
| Barber shops, hairdressing parlors, etc. . . . . | 81    |              |
| Dumps . . . . .                                  | 201   |              |
| Public Drinking Facilities . . . . .             | 17    |              |
| Factories . . . . .                              | 27    |              |
| Laundries . . . . .                              | 18    |              |
| Privy Vaults and Cesspools . . . . .             | 30    |              |
| Poultry Yards . . . . .                          | 109   |              |
| Permits . . . . .                                | 11    |              |
| Stables and Manure . . . . .                     | 64    |              |
| Public Toilets . . . . .                         | 557   |              |
| Swimming pools . . . . .                         | 3     |              |
| Ragweed, etc. . . . .                            | 70    |              |
| Heating of Buildings . . . . .                   | 278   |              |
| Miscellaneous . . . . .                          | 372   |              |
|  |       | <u>3,400</u> |
| Plumbing:  |       |              |
| Water Tests:                                     |       |              |
| Approved . . . . .                               | 398   |              |
| Rejected . . . . .                               | 3     |              |
|  |       | <u>401</u>   |
| Smoke Tests:                                     |       |              |
| Approved . . . . .                               | 295   |              |
| Rejected . . . . .                               | 14    |              |
|  |       | <u>309</u>   |
| Additions and Alterations . . . . .              | 172   |              |
| Old systems . . . . .                            | 82    |              |
| Reinspections . . . . .                          | 16    |              |
| Iron sewer connections . . . . .                 | 366   |              |
|  |       | <u>1,346</u> |
| Complaints:                                      |       |              |
| Original Inspections . . . . .                   | 159   |              |
| Reinspections . . . . .                          | 180   |              |
| Miscellaneous . . . . .                          | 77    |              |
|  |       | <u>366</u>   |
|  |       | <u>5,112</u> |
| Number plumbing plans approved . . . . .         |       | 565          |

## COMPLAINTS OF NUISANCES

|   |     |            |
|---|-----|------------|
| No. remaining from previous years . . . . . | 20  |            |
| No. received during 1922 . . . . .          | 159 |            |
|   |     | <u>179</u> |
| No. abated:                                 |     |            |
| Complaints prior to 1922 . . . . .          | 1   |            |
| Received during 1922 . . . . .              | 154 |            |
|   |     | <u>155</u> |
| No. unabated:                               |     |            |
| Prior to 1922 . . . . .                     | 19  |            |
| Received during 1922 . . . . .              | 5   |            |
|   |     | <u>24</u>  |
|   |     | <u>179</u> |

## CAUSES FOR WHICH COMPLAINTS WERE MADE

|                                    |           |
|------------------------------------|-----------|
| Garbage improperly cared for ..... | 32        |
| No water .....                     | 18        |
| Unsanitary toilets .....           | 15        |
| Defective plumbing .....           | 13        |
| Dumping .....                      | 11        |
| Chickens at large .....            | 11        |
| Tin cans, refuse, etc .....        | 11        |
| Insufficient heat .....            | 8         |
| Unsanitary houses .....            | 7         |
| Chicken coops too near house ..... | 6         |
| Unsanitary yards .....             | 4         |
| Stagnant water .....               | 4         |
| Overflowing cesspools .....        | 4         |
| Unsanitary chicken yards .....     | 3         |
| No cause for complaint .....       | 2         |
| Miscellaneous .....                | 10        |
|                                    | <hr/> 159 |

## PERMITS

|                                   |           |
|-----------------------------------|-----------|
| Flumbing .....                    | 573       |
| Barbershops .....                 | 40        |
| Hairdressing Establishments ..... | 12        |
| Garbage .....                     | 30        |
| Offal .....                       | 4         |
| Scavenger .....                   | 1         |
| Ice .....                         | 18        |
| Poultry slaughterers .....        | 2         |
| Poultry Slaughter Houses .....    | 2         |
| Milk:                             |           |
| Stores .....                      | 52        |
| Regular Dealers .....             | 23        |
| Small Dealers .....               | 4         |
|                                   | <hr/> 79  |
|                                   | <hr/> 761 |

## PROSECUTIONS

Eight prosecutions were instituted during the year for violations of the Sanitary Code, as follows:

|   |         |
|---|---------|
| Committing Nuisance .....                     | 2       |
| Selling milk without permits from carts ..... | 2       |
| Dumping Garbage .....                         | 1       |
| Dumping on private property .....             | 1       |
| Failure to abate nuisance .....               | 1       |
| Burning garbage .....                         | 1       |
|   | <hr/> 8 |

In two instances the offenders were fined ten dollars, one five dollars, one three dollars, two sentences suspended, and two cases were dismissed.

The following is a Summary of the Inspections made during the year:

|  |             |
|--|-------------|
| No. inspections in connection with communicable disease..... | 1,266       |
| No. inspections in connection with child hygiene .....       | 945         |
| No. inspections in connection with food and drink .....      | 2,288       |
| No. inspections in connection with general sanitation:       |             |
| General Work .....   | 3,400       |
| Complaints and Nuisances .....                               | 366         |
| Plumbing .....   | 1,346       |
|  | <hr/> 5,112 |

Total number inspections made during the year ..... 9,611

Appreciation is extended to the Mayor, the Common Council, the various civic and other organizations, the Mayor's Clean-Up Committee and the general public for the co-operation in furthering the work of the Health Department.

Respectfully submitted,

N. J. RANDOLPH CHANDLER,

Health Officer.

## REPORT OF OVERSEER OF POOR

To the Honorable, the Common Council of the City of Plainfield, N. J.

Gentlemen:

I submit to you the report of the Poor Department of our City for the year 1922, as follows:

There has been no change during the year, either in the personnel or methods in its management, but all have been worked out in the usual manner.

The year has been a very busy one; owing to unusual conditions prevailing, such as scarcity of fuel, and very few houses to be gotten for rent. It has been hard to take care of our dependent families at times and there has been suffering for want of heat and shelter that was hard to overcome.

The disbursements for the year are as follows:

| Office                                    |            |             |
|---|------------|-------------|
| Overseer .....                            | \$1,500.00 |             |
| Incidentals .....                         | 101.21     |             |
|   | <hr/>      | \$1,601.21  |
| Outside Relief                            |            |             |
| For rent, 30 families received .....      | \$3,233.00 |             |
| For groceries, 21 families received ..... | 1,795.25   |             |
| For fuel, 18 families received .....      | 471.55     |             |
| For board, 31 individuals received .....  | 3,228.05   |             |
|   | <hr/>      | 8,727.83    |
| Miscellaneous                             |            |             |
| 3 special appropriations .....            | \$1,050.00 |             |
| Services of City Physician .....          | 400.00     |             |
| 14 Commitments (Lunacy, etc.) .....       | 280.00     |             |
| 7 burials (3 infants, 4 adults) .....     | 170.00     |             |
| Moving and storing furniture .....        | 75.65      |             |
| 6 transportations .....                   | 38.67      |             |
| Bought stove for family .....             | 12.00      |             |
| Water supply for 2 families .....         | 22.00      |             |
| One special prescription .....            | .90        |             |
|   | <hr/>      | 2,049.22    |
| Industrial Home                           |            |             |
| Services .....                            | \$1,769.00 |             |
| Supplies .....                            | 2,677.99   |             |
| Repairs .....                             | 729.24     |             |
| Incidentals .....                         | 195.90     |             |
| City farm .....                           | 173.87     |             |
|   | <hr/>      | 5,546.00    |
| Total .....                               |            | \$17,924.26 |
| Of which \$11.00 was returned .....       |            | 11.00       |
| Actual Disbursements .....                |            | \$17,913.26 |
| Leaving a balance of .....                |            | 1,086.74    |
| Total Appropriation for 1922 .....        |            | \$19,000.00 |

The disbursements have been larger than those of any other year during the regime of the present Overseer on account of the continued high prices of supplies, rent, etc., but owing to having been provided with a liberal amount in our budget, we have been able to make ends meet with a balance to our credit.

The outside relief section was as usual the heaviest part of the



burden and the item of Board was more than usual as we had to pay a greater price for that than ever before.

In the indoor section, had it not been for considerable repairing, painting and some other unusual work required, we would have had a less expenditure than usual as we had fewer inmates in the Home than we have had for several years.

It became necessary to engage a helper for our excellent superintendent as the work is getting rather hard for a man of his age to do alone; so, beginning with the first of April we secured a man to take over a part of the labor and it proved a wise thing to have done.

The farm yielded very satisfactorily this year, and our garden furnished us with a good supply of vegetables for the summer, fall and winter needs.

We sold produce as follows:

|             |                        |                 |
|-------------|------------------------|-----------------|
| 2           | veal calves .....      | \$26.44         |
| 1           | farrow cow .....       | 25.00           |
| 25½         | bushels wheat .....    | 25.50           |
| 78          | bushels potatoes ..... | 50.78           |
| Total ..... |                        | <u>\$127.69</u> |

The account of inmates for the year is as follows:

|                                   |    | Males     | Females  | Total     |
|-----------------------------------|----|-----------|----------|-----------|
| Remaining December 31, 1921 ..... |    | 8         | 2        | 10        |
| Admitted 1922 .....               |    | 2         | 1        | 3         |
|                                   |    | <u>10</u> | <u>3</u> | <u>13</u> |
| Discharged .....                  | M. | 1         |          |           |
| Died .....                        | F. | 2         |          |           |
| Left of own accord .....          |    | 1         |          |           |
|                                   |    | <u>3</u>  | <u>1</u> | <u>4</u>  |
|                                   |    | 7         | 2        | 9         |

There were a number of pleasant entertainments given in the home by several different organizations. Some giving more than one entertainment and all were greatly enjoyed by the inmates.

Religious services were held there nearly every Sunday by several different churches. Arrangements were made so that none of the services would conflict with another. All services were well attended.

The Overseer has been gratified with the interest taken by the Alms Committee in the work of the Department and the meetings of the Committee have been helpful to the management and the work has been pleasant under such guidance.

The co-operation of the Charity Organization Society with the Committee and the Overseer has continued and that with the different City Departments has been pleasant. To the City Judge, the Chief of Police, Corporation Counsel, the Poor Department is especially grateful as its work frequently depends largely upon their assistance.

Very respectfully submitted,

GARRET T. DUNHAM,

Overseer of the Poor.

# REPORT OF SHADE TREE COMMISSION

Plainfield, N. J., February 1, 1923

To the Honorable, the Members of the Common Council of the City of Plainfield

Gentlemen:

We submit herewith the Annual Report of the Shade Tree Commission for the year 1922:

| Receipts   |            |                   |
|--|------------|-------------------|
| Appropriation .....                                      | \$9,000.00 |                   |
| Received for planting and spraying trees .....           | 11.50      |                   |
| Received for trimming trees .....                        | 5.50       |                   |
| Received from sale of wood .....                         | 86.00      |                   |
|  |            | <u>\$9,103.00</u> |
| Disbursements  |            |                   |
| Paid for labor, team work, etc. ....                     | \$3,823.82 |                   |
| Paid for horse, tools, chemicals, etc. ....              | 1,143.93   |                   |
| Cost of materials and labor, constructing wood shed..... | 203.54     |                   |
| Cost of Power Saw .....                                  | 500.00     |                   |
|  |            | <u>5,671.29</u>   |
| Balance .....  |            | <u>\$3,431.71</u> |

Respectfully submitted,

MILES ROBERTS,

HERMAN KLING,

ANDREW J. GAVETT, Secy.

Shade Tree Commission.

# REPORT OF PUBLIC LIBRARY and READING ROOM

To the Honorable, the Common Council of the City of Plainfield

Gentlemen :

The Board of Directors of the Plainfield Public Library and Reading Room, pursuant to the provisions of law in that behalf, hereby make this their Annual Report, stating the conditions of their trust on the first day of June, 1922.

The following, showing the receipts and expenditures of money verified by the affidavit of the Treasurer, exhibits the sum of money received from the Library Fund and from other sources, and how much moneys have been expended and for what purposes.

A. GILBERT,

President.

## ANNUAL REPORT OF THE TREASURER

For the Year Ending May 31, 1922

### GENERAL LIBRARY

#### Receipts:

|  |             |
|--|-------------|
| Taxes, 1921 .....                          | \$17,000.00 |
| Taxes, on account 1922 appropriation ..... | 3,000.00    |
| Bank interest .....                        | 31.90       |
| Petty Cash Receipts:                       |             |
| Fines .....                                | \$756.39    |
| Pay collection .....                       | 799.39      |
| Non-resident subscriptions .....           | 126.50      |
| Replacing lost or injured books .....      | 99.22       |
| Sale of catalog .....                      | .05         |
| Telephone (private calls) .....            | 3.95        |
| Use of lecture room .....                  | 3.00        |
| Refund B. S. L. account .....              | 74.51       |
| Refund Taylor account .....                | 18.51       |
|  | <hr/>       |
|  | 1,881.52    |

Total Receipts ..... \$21,913.42

Balance on hand, May 31, 1921 ..... 63.88

Aggregate ..... \$21,977.30

#### Disbursements:

##### Salaries:

|                                |            |
|--------------------------------|------------|
| Librarian and assistants ..... | \$8,439.39 |
| Janitors .....                 | 1,462.82   |

\$9,902.21

|  |          |
|--|----------|
| Books, \$1,836.32; Music, \$224.85 ..... | 2,061.17 |
| Pay collection books .....               | 292.09   |
| Law books .....                          | 58.50    |
| Subscriptions to periodicals .....       | 837.79   |
| Binding books and periodicals .....      | 674.17   |
| Stationery, postage and express .....    | 255.01   |
| Advertising .....                        | 184.50   |
| Fuel .....                               | 1,128.16 |
| Lights and lamps .....                   | 500.97   |
| Repairs .....                            | 2,893.11 |
| Insurance .....                          | 226.75   |
| Library supplies and fittings .....      | 685.66   |
| Telephone .....                          | 64.16    |
| Water .....                              | 103.88   |
| Carting ashes .....                      | 39.72    |
| Rental and storage at bank .....         | 13.00    |
| Attendance at Library meeting .....      | 141.32   |
| Extra professional services .....        | 350.00   |

Total disbursements ..... 20,412.17

Balance on hand, May 31, 1922 ..... \$ 1,565.13

June 1, 1922.

# BABCOCK SCIENTIFIC FUND, PRINCIPAL

## Receipts:

|   |          |
|---|----------|
| 3rd semi-annual payment on account .....        | \$500.00 |
| 4th (last) semi-annual payment on account ..... | 500.00   |

|                      |            |
|----------------------|------------|
| Total Receipts ..... | \$1,000.00 |
|----------------------|------------|

|                                     |          |
|-------------------------------------|----------|
| Balance on hand, May 31, 1921 ..... | 1,000.00 |
|-------------------------------------|----------|

|                 |            |
|-----------------|------------|
| Aggregate ..... | \$2,000.00 |
|-----------------|------------|

## Disbursements:

|   |          |
|---|----------|
| U. S. Treasury note, 3 years at 5¾% ..... | 1,000.00 |
|---|----------|

|                                     |            |
|-------------------------------------|------------|
| Balance on hand, May 31, 1922 ..... | \$1,000.00 |
|-------------------------------------|------------|

# BABCOCK INCOME FUND

## Receipts:

|  |          |
|--|----------|
| Interest on \$4,000. Liberty bonds .....             | \$170.00 |
| Interest on Mortgage at 6% .....                     | 645.00   |
| Interest on \$1,000 U. S. Treasury note at 5¾% ..... | 28.75    |
| Interest on bank deposits .....                      | 7.68     |

|                      |           |
|----------------------|-----------|
| Total Receipts ..... | \$ 851.43 |
|----------------------|-----------|

|                                     |        |
|-------------------------------------|--------|
| Balance on hand, May 31, 1921 ..... | 797.62 |
|-------------------------------------|--------|

|                 |            |
|-----------------|------------|
| Aggregate ..... | \$1,649.05 |
|-----------------|------------|

## Disbursements:

|                                    |          |
|------------------------------------|----------|
| Books .....                        | \$220.10 |
| Subscriptions to periodicals ..... | 516.82   |
| Binding .....                      | 156.40   |
| Insurance .....                    | 19.50    |

|                           |        |
|---------------------------|--------|
| Total Disbursements ..... | 912.82 |
|---------------------------|--------|

|                                     |          |
|-------------------------------------|----------|
| Balance on hand, May 31, 1922 ..... | \$736.23 |
|-------------------------------------|----------|

# MRS. G. H. BABCOCK CATALOG FUND, INCOME ACCOUNT

## Receipts:

|   |         |
|---|---------|
| Interest, Mortgage participation Slonim property \$300<br>at 5½% .....        | \$16.08 |
| Interest, Mortgage participation D. S. Miller property<br>\$1,000 at 6% ..... | 57.68   |

|                      |          |
|----------------------|----------|
| Total Receipts ..... | \$ 73.76 |
|----------------------|----------|

|                                     |        |
|-------------------------------------|--------|
| Balance on hand, May 31, 1921 ..... | 197.49 |
|-------------------------------------|--------|

|                                     |          |
|-------------------------------------|----------|
| Balance on hand, May 31, 1922 ..... | \$271.25 |
|-------------------------------------|----------|

# THE MASON W. TYLER INCOME ACCOUNT

## Receipts:

### Interests on mortgages:

|  |           |
|--|-----------|
| \$5,000 at 6%. Dr. Murray's property .....       | \$ 300.00 |
| \$5,000 at 6%. Mr. C. E. Edward's property ..... | 300.00    |
| Interest, bank deposits .....                    | 20.23     |
| Refund from General Fund .....                   | 1,403.14  |

|                      |            |
|----------------------|------------|
| Total Receipts ..... | \$2,023.37 |
|----------------------|------------|

|                                     |        |
|-------------------------------------|--------|
| Balance on hand, May 31, 1921 ..... | 762.94 |
|-------------------------------------|--------|

|                 |            |
|-----------------|------------|
| Aggregate ..... | \$2,786.31 |
|-----------------|------------|

## Disbursements:

|   |          |
|---|----------|
| Books .....                             | \$143.31 |
| Subscriptions to periodicals .....      | 3.50     |
| Insurance .....                         | 22.75    |
| Binding .....                           | 3.25     |
| Express .....                           | .76      |
| Temporary payment to General Fund ..... | 746.00   |

|                           |        |
|---------------------------|--------|
| Total Disbursements ..... | 919.57 |
|---------------------------|--------|

|                                     |            |
|-------------------------------------|------------|
| Balance on hand, May 31, 1922 ..... | \$1,866.74 |
|-------------------------------------|------------|



# ART GALLERY EXHIBITION FUND

|                                     |         |          |
|-------------------------------------|---------|----------|
| Receipts:                           |         |          |
| Art exhibition .....                | \$64.03 |          |
| From Mr. Underwood .....            | 10.00   |          |
| Total Receipts .....                |         | \$ 74.03 |
| Balance on hand, May 31, 1921 ..... |         | 120.00   |
| Balance on hand, May 31, 1922 ..... |         | \$194.03 |

Respectfully submitted,

(Signed) J. H. CASE, Treasurer.

June 1, 1922.

State of New Jersey }  
County of Union } ss.

J. H. CASE, being first duly sworn, says that the above account is just and true both for the charge and discharge thereof.

Sworn and subscribed to before me  
this first day of June, 1922.

(Signed) J. H. Case, Treasurer.

(Signed) Wm. M. Stillman,  
Master in Chancery of New Jersey.

## BRIEF SUMMARY OF LIBRARY STATISTICS

|  |         |
|--|---------|
| The number of volumes in the General Library May 31, 1921 .....  | 54,553  |
| Volumes added by purchase during the year .....                  | 1,091   |
| Volumes added by gift .....                                      | 170     |
| Volumes added by binding .....                                   | 101     |
| Total number of volumes in General Library, May 31, 1922 .....   | 55,915  |
| To these should be added volumes of Music Scores .....           | 2,246   |
| To these should be added volumes in Babcock Library .....        | 10,594  |
| To these should be added volumes in Mason W. Tyler Library ..... | 2,075   |
| Making a total of .....  | 70,830  |
| Less withdrawals .....   | 6,979   |
| Actual total .....   | 63,851  |
| Additions to Music Department during the year .....              | 33      |
| Additions to the Babcock Library during the year .....           | 206     |
| Additions to the Mason W. Tyler Library during the year .....    | 48      |
| Number of periodicals and newspapers regularly received .....    | 260     |
| Number of card holders .....                                     | 14,796  |
| Number of visitors to the Library building .....                 | 110,409 |

The circulation of books and the general character and kind of books loaned have been as follows:

|   |         |
|---|---------|
| Subject   |         |
| Fiction .....   | 43,017  |
| Juvenile .....  | 22,465  |
| Biography, Letters, etc. ....                           | 3,252   |
| Philosophy .....  | 920     |
| Religion, Mythology, etc. ....                          | 1,289   |
| Sociology .....   | 6,011   |
| Philology .....   | 261     |
| Natural Science .....                                   | 2,582   |
| Useful Arts, including Medicine .....                   | 3,872   |
| Fine Arts .....   | 8,299   |
| Literature .....  | 6,598   |
| Description and Travel .....                            | 4,274   |
| History .....   | 4,342   |
| General Works, Periodicals, etc. ....                   | 2,727   |
| Total circulation .....                                 | 109,909 |
| Increase from yast year, excluding Pay Collection ..... | 7,405   |
| Pay Collection Circulation .....                        | 9,573   |

Respectfully submitted,

The Board of Directors of the  
Plainfield Public Library and Reading Room,

ALEXANDER GILBERT, President,  
F. K. ANDERSON, Secretary.

## REPORT OF PUBLIC RECREATION COMMISSION

To the Honorables, the Mayor and Common Council of the City of Plainfield:

The Board of Public Recreation Commissioners submits herewith the Annual Report of the Commission for the year ending December 31st, 1922:

### Annual Playground Report

Playground work was again carried on during the summer of 1922, starting July 6th and closing August 31st, representing a season one-third longer than that of 1921.

Bryant, Franklin and Irving School Playgrounds were reopened again this year. Due to the close proximity of St. Mary's School to Irving and Franklin schools, it was agreed upon, after careful consideration, to open a Playground at the Emerson Avenue School. This was entirely new, but after the swings, see-saws, sliding board and sand bin had been removed from St. Mary's school and relocated at Emerson the attendance increased each week.

The general work that was carried on daily at each individual Playground consisted of games, namely indoor baseball, long ball, dodge ball and volley ball. Then there were social games; such as checkers, parchesie, story telling and quoits.

Once a week, Miss Steele, Supervisor at the Emerson Avenue School, visited each Playground and from two o'clock until five carried on simple sewing for the girls and wood carving for the boys. The girls made cretonne aprons, burlap bags, lunch clothes, crepe tea sets and basket sets. The boys carved flower sticks and clowns.

The time was so divided on this work that we were only able to give one afternoon a week to each group of eager little workers. Miss Steele was quite busy with a clamor to, "let me join and make something pretty too".

Then there were exciting match games held between the different Playgrounds, in volley ball, indoor baseball, long ball and dodge ball. There were semi-finals played during the first six weeks of the season; these games usually being played at the Recreation Baseball Park. Enthusiastic rooters came to the games as well as excited players.

This year a hard ball league was organized for the larger boys who attended the Playgrounds. These games also proved very exciting as well as interesting to the large and small people alike.

Each week according to a schedule a certain group would stage a special contest or exhibition. There were formed baby parties and doll parades, kite contests, bubble parties, sand contests, stunts, peanut parties and contests in checkers and quoits.

For the last week in August everyone had three days to look forward to. On Tuesday a picnic was held at Greenbrook Park. Met by their teachers, the kiddies with packed lunches, bathing suits, happy hearts and loud yells started for the park at ten o'clock. The beautiful valley was crowded with happy people who splashed in the water and romped on the grass. The final quoit and checker games were played, kite and bicycle races were run off and then a big baseball game.

On Wednesday, all the teams who had won in the semi-finals met at Recreation Park for the final games to ascertain which playgrounds would win the various banners awarded the previous year to the 1921 playground champions.

Thursday the Final Meet was held for the various groups of children. At the close of these events the banners and prizes were awarded to the

captains of the winning teams and individual point winners. There were one thousand children in attendance.

|                               |      |                 |        |
|-------------------------------|------|-----------------|--------|
| The enrollment for Bryant was | 190; | Attendance..... | 5,970  |
| Franklin                      | 175; |                 | 6,348  |
| Emerson Ave.                  | 185; |                 | 5,651  |
| Irving                        | 182; |                 | 7,432  |
| Totals                        | 732  |                 | 25,401 |

Similarly, as in 1921, salaries for instructors at the High School Swimming Pool were paid by the Commission at the request of the mayor. This particular item exceeded that of last year, due to the fact that this form of recreation was carried on for six weeks and four days as compared with four weeks and three days in August, 1921.

Respectfully submitted,

A. B. JONES, President.  
MISS FLORENCE STUART, Secretary.  
A. B. WILSON, Treasurer.  
A. L. SEIDLER,  
WILLIAM B. FORT, M. D.

TREASURER'S REPORT

December 31st, 1922

|                                    |            |
|------------------------------------|------------|
| Receipts:                          |            |
| January 1st, 1922, Balance on hand | \$ 560.52  |
| From City Treasurer, Appropriation | 2,500.00   |
| Miscellaneous Refunds              | .65        |
| Total                              | \$3,061.17 |

|  |          |
|--|----------|
| Disbursements:                               |          |
| Bryant School—Jessie Landes, Supervisor      | \$200.00 |
| Equipment                                    | 51.40    |
| Sand   | 22.99    |
| Supplies                                     | 64.58    |
| Caretaker                                    | 30.00    |
|  | \$368.97 |
| Emerson Ave. School—Ruth Steels, Supervisor, | \$200.00 |
| Car fare.                                    | 13.80    |
| Equipment                                    | 169.34   |
| Sand   | 25.71    |
| Supplies                                     | 65.13    |
| Caretaker                                    | 30.00    |
|  | 503.98   |
| Franklin School—Helen Richter, Supervisor .. | \$200.00 |
| Equipment                                    | 59.55    |
| Sand   | 27.76    |
| Supplies                                     | 64.58    |
| Caretaker                                    | 30.00    |
|  | 381.89   |
| Irving School—Genevieve Hunter, Supervisor,  | \$200.00 |
| Car fare.                                    | 14.40    |
| Equipment                                    | 44.87    |
| Sand   | 28.64    |
| Supplies                                     | 64.54    |
| Caretaker                                    | 30.00    |
|  | 382.45   |
| Field Days, Picnic and Baseball Games—       |          |
| Rental, Special Equipment, Construc-         |          |
| tion, Special layouts and necessary          |          |
| labor  | \$200.00 |
| Supervisor, R. O. Conroy                     | 40.00    |
| Prizes and Banners.                          | 12.25    |
| Refreshments                                 | 34.30    |
| Supplies                                     | 28.25    |
| Transportation                               | 57.00    |
| Miscellaneous—Insurance Rain, 8/29, 30,      |          |
| and 31                                       | 166.40   |
|  | 538.20   |

|  |          |        |          |
|--|----------|--------|----------|
| Administration, Postage, Printing, Telephone<br>and Telegraph .....  | \$ 47.31 |        |          |
| Bernardine Hunter, Supervisor .....  | 320.00   |        |          |
| Storage .....  | 36.00    |        |          |
| Stenography and Typewriting .....  | 43.00    |        |          |
| Transportation .....   | 21.15    |        |          |
|  |          | 467.46 |          |
| High School Swimming, B. D. Tallamy, In-<br>structor .....   | \$166.67 |        |          |
| Jessie Fullerton, Female Instructor .....  | 150.00   |        |          |
|  |          | 316.67 |          |
| Miscellaneous Bills Payable—incurred pre-<br>vious to current year—Janitor at<br>Irving School, balance 1921 ..... | \$25.00  |        |          |
| Hardware, four schools, 1921 .....   | 5.20     |        |          |
|  |          | 30.20  |          |
|  |          |        | 2,989.82 |
| Balance on hand December 31st, 1922 .....  |          |        | \$71.35  |

Respectfully submitted,

A. B. WILSON,  
Treasurer Public Recreation Commission,  
Plainfield, N. J.



REPORT OF THE SINKING FUND COMMISSION

December 31, 1922

|  |              |
|--|--------------|
| Amount of Sinking Fund Requirements on December 31, 1922, as<br>per law enacted March 29, 1917 ..... | \$126,314.84 |
| Liability for additional contribution from City .....  | 91,000.00    |
|  | <hr/>        |
| Amount in Sinking Fund, December 31, 1922 .....  | \$217,314.84 |
|  | 225,064.80   |
|  | <hr/>        |
| Surplus .....  | \$7,749.96   |
|  | <hr/>        |

SINKING FUND INVESTMENTS

December 31, 1922

|                                |           |              |
|--------------------------------|-----------|--------------|
| Cash .....                     | \$ 164.80 |              |
| City of Plainfield bonds, viz: |           |              |
| 4% Sewer bonds .....           | 1,000.00  |              |
| 4% School bonds .....          | 23,000.00 |              |
| 4½% School bonds .....         | 7,000.00  |              |
| 5% School bonds .....          | 14,000.00 |              |
| 5% Fire Apparatus bonds .....  | 14,900.00 |              |
| 6% Greenbrook Park bonds ..... | 24,000.00 |              |
| U. S. Liberty Bonds, viz:      |           |              |
| Second 4¼% bonds .....         | 59,000.00 |              |
| Third 4¼% bonds .....          | 82,000.00 |              |
|                                | <hr/>     | \$225,064.80 |

SINKING FUND COMMISSION OF THE INHABITANTS  
OF THE CITY OF PLAINFIELD, N. J.

JOSEPH W. SANDFORD, President.

ARTHUR E. CRONE, Treasurer.

December 31, 1922.

